

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/26/2000

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	37.12 3.32 0.00	33.09 2.96 0.00	36.22 3.24 0.00	32.70 2.92 0.00	34.33 3.07 0.00	37.84 3.38 0.00	53.29 4.76 0.00	72.01 6.44 0.00	58.80 3.90 -15.14	116.96 3.98 -72.44	58.83 3.73 -17.14	58.83 3.73 -17.14	58.81 4.45 -9.02	58.82 4.10 -12.98	56.95 3.74 -15.10	55.07 3.76 -13.04	56.50 5.05 0.00	92.73 8.29 0.00	92.73 8.29 0.00	72.01 6.44 0.00	58.78 5.25 0.00	52.06 4.65 0.00	49.96 4.47 0.00	38.50 3.44 0.00
74TH STREET_GT_1 24260	37.13 3.33 0.00	33.10 2.97 0.00	36.23 3.25 0.00	32.72 2.94 0.00	34.34 3.08 0.00	37.86 3.40 0.00	53.31 4.78 0.00	72.03 6.46 0.00	58.82 3.92 -15.14	116.98 4.00 -72.44	58.84 3.74 -17.14	58.84 3.74 -17.14	58.83 4.47 -9.02	58.83 4.11 -12.98	56.97 3.76 -15.10	55.08 3.77 -13.04	56.52 5.07 0.00	92.76 8.32 0.00	92.76 8.32 0.00	72.03 6.46 0.00	58.81 5.28 0.00	52.08 4.67 0.00	49.97 4.48 0.00	38.52 3.46 0.00
74TH STREET_GT_2 24261	37.13 3.33 0.00	33.10 2.97 0.00	36.23 3.25 0.00	32.72 2.94 0.00	34.34 3.08 0.00	37.86 3.40 0.00	53.31 4.78 0.00	72.03 6.46 0.00	58.82 3.92 -15.14	116.98 4.00 -72.44	58.84 3.74 -17.14	58.84 3.74 -17.14	58.83 4.47 -9.02	58.83 4.11 -12.98	56.97 3.76 -15.10	55.08 3.77 -13.04	56.52 5.07 0.00	92.76 8.32 0.00	92.76 8.32 0.00	72.03 6.46 0.00	58.81 5.28 0.00	52.08 4.67 0.00	49.97 4.48 0.00	38.52 3.46 0.00
74TH ST____ 23542	33.80 0.00 0.00	30.13 0.00 0.00	32.98 0.00 0.00	29.78 0.00 0.00	31.26 0.00 0.00	34.46 0.00 0.00	48.53 0.00 0.00	65.57 0.00 0.00	39.76 0.00 0.00	40.54 0.00 0.00	37.96 0.00 0.00	37.96 0.00 0.00	45.34 0.00 0.00	41.74 0.00 0.00	38.11 0.00 0.00	38.27 0.00 0.00	51.45 0.00 0.00	84.44 0.00 0.00	84.44 0.00 0.00	65.57 0.00 0.00	53.53 0.00 0.00	47.41 0.00 0.00	45.49 0.00 0.00	35.06 0.00 0.00
ADK HUDSON____FALLS 24011	37.49 3.69 0.00	33.42 3.29 0.00	36.58 3.60 0.00	33.03 3.25 0.00	34.68 3.42 0.00	38.22 3.76 0.00	53.83 5.30 0.00	72.73 7.16 0.00	63.92 4.34 -19.82	139.80 4.43 -94.83	64.55 4.15 -22.44	64.55 4.15 -22.44	62.10 4.95 -11.81	63.30 4.56 -17.00	62.04 4.16 -19.77	59.53 4.18 -17.08	57.07 5.62 0.00	93.66 9.22 0.00	93.66 9.22 0.00	72.73 7.16 0.00	59.38 5.85 0.00	52.59 5.18 0.00	50.46 4.97 0.00	38.89 3.83 0.00
ADK RESOURCE____RCVRY 23798	37.49 3.69 0.00	33.42 3.29 0.00	36.58 3.60 0.00	33.03 3.25 0.00	34.68 3.42 0.00	38.22 3.76 0.00	53.83 5.30 0.00	72.73 7.16 0.00	63.92 4.34 -19.82	139.80 4.43 -94.83	64.55 4.15 -22.44	64.55 4.15 -22.44	62.10 4.95 -11.81	63.30 4.56 -17.00	62.04 4.16 -19.77	59.53 4.18 -17.08	57.07 5.62 0.00	93.66 9.22 0.00	93.66 9.22 0.00	72.73 7.16 0.00	59.38 5.85 0.00	52.59 5.18 0.00	50.46 4.97 0.00	38.89 3.83 0.00
ADK S GLENS____FALLS 24028	37.49 3.69 0.00	33.42 3.29 0.00	36.58 3.60 0.00	33.03 3.25 0.00	34.68 3.42 0.00	38.22 3.76 0.00	53.83 5.30 0.00	72.73 7.16 0.00	63.92 4.34 -19.82	139.80 4.43 -94.83	64.55 4.15 -22.44	64.55 4.15 -22.44	62.10 4.95 -11.81	63.30 4.56 -17.00	62.04 4.16 -19.77	59.53 4.18 -17.08	57.07 5.62 0.00	93.66 9.22 0.00	93.66 9.22 0.00	72.73 7.16 0.00	59.38 5.85 0.00	52.59 5.18 0.00	50.46 4.97 0.00	38.89 3.83 0.00
ADK_NYS____DAM 23527	36.69 2.89 0.00	32.71 2.58 0.00	35.80 2.82 0.00	32.33 2.55 0.00	33.94 2.68 0.00	37.41 2.95 0.00	52.68 4.15 0.00	71.18 5.61 0.00	62.43 3.40 -19.27	136.21 3.47 -92.20	63.03 3.25 -21.82	63.03 3.25 -21.82	60.70 3.88 -11.48	61.83 3.57 -16.52	60.59 3.26 -19.22	58.14 3.27 -16.60	55.85 4.40 0.00	91.67 7.23 0.00	91.67 7.23 0.00	71.18 5.61 0.00	58.11 4.58 0.00	51.47 4.06 0.00	49.38 3.89 0.00	38.06 3.00 0.00
ALBANY____1 23571	35.77 1.97 0.00	31.88 1.75 0.00	34.90 1.92 0.00	31.51 1.73 0.00	33.08 1.82 0.00	36.47 2.01 0.00	51.36 2.83 0.00	69.39 3.82 0.00	61.08 2.32 -19.00	133.78 2.36 -90.88	61.67 2.21 -21.50	61.67 2.21 -21.50	59.30 2.64 -11.32	60.46 2.43 -16.29	59.27 2.22 -18.94	56.87 2.23 -16.37	54.45 3.00 0.00	89.36 4.92 0.00	89.36 4.92 0.00	69.39 3.82 0.00	56.65 3.12 0.00	50.17 2.76 0.00	48.14 2.65 0.00	37.10 2.04 0.00
ALBANY____2 23572	35.77 1.97 0.00	31.88 1.75 0.00	34.90 1.92 0.00	31.51 1.73 0.00	33.08 1.82 0.00	36.47 2.01 0.00	51.36 2.83 0.00	69.39 3.82 0.00	61.08 2.32 -19.00	133.78 2.36 -90.88	61.67 2.21 -21.50	61.67 2.21 -21.50	59.30 2.64 -11.32	60.46 2.43 -16.29	59.27 2.22 -18.94	56.87 2.23 -16.37	54.45 3.00 0.00	89.36 4.92 0.00	89.36 4.92 0.00	69.39 3.82 0.00	56.65 3.12 0.00	50.17 2.76 0.00	48.14 2.65 0.00	37.10 2.04 0.00
ALBANY____3 23573	35.77 1.97 0.00	31.88 1.75 0.00	34.90 1.92 0.00	31.51 1.73 0.00	33.08 1.82 0.00	36.47 2.01 0.00	51.36 2.83 0.00	69.39 3.82 0.00	61.08 2.32 -19.00	133.78 2.36 -90.88	61.67 2.21 -21.50	61.67 2.21 -21.50	59.30 2.64 -11.32	60.46 2.43 -16.29	59.27 2.22 -18.94	56.87 2.23 -16.37	54.45 3.00 0.00	89.36 4.92 0.00	89.36 4.92 0.00	69.39 3.82 0.00	56.65 3.12 0.00	50.17 2.76 0.00	48.14 2.65 0.00	37.10 2.04 0.00
ALBANY____4 23574	35.77 1.97 0.00	31.88 1.75 0.00	34.90 1.92 0.00	31.51 1.73 0.00	33.08 1.82 0.00	36.47 2.01 0.00	51.36 2.83 0.00	69.39 3.82 0.00	61.08 2.32 -19.00	133.78 2.36 -90.88	61.67 2.21 -21.50	61.67 2.21 -21.50	59.30 2.64 -11.32	60.46 2.43 -16.29	59.27 2.22 -18.94	56.87 2.23 -16.37	54.45 3.00 0.00	89.36 4.92 0.00	89.36 4.92 0.00	69.39 3.82 0.00	56.65 3.12 0.00	50.17 2.76 0.00	48.14 2.65 0.00	37.10 2.04 0.00

ALLEGHENY___COGEN 23514	33.46 -0.34 0.00	29.83 -0.30 0.00	32.65 -0.33 0.00	29.48 -0.30 0.00	30.95 -0.31 0.00	34.11 -0.35 0.00	48.04 -0.49 0.00	64.90 -0.67 0.00	42.10 -0.40 -2.74	53.29 -0.41 -13.16	40.69 -0.38 -3.11	40.69 -0.38 -3.11	46.51 -0.46 -1.63	43.67 -0.42 -2.35	40.47 -0.38 -2.74	40.24 -0.39 -2.36	50.93 -0.52 0.00	83.58 -0.86 0.00	83.58 -0.86 0.00	64.90 -0.67 0.00	52.99 -0.54 0.00	46.93 -0.48 0.00	45.03 -0.46 0.00	34.71 -0.35 0.00
AMERICAN_REF_FUEL 24010	32.01 -1.79 0.00	28.53 -1.60 0.00	31.23 -1.75 0.00	28.20 -1.58 0.00	29.60 -1.66 0.00	32.63 -1.83 0.00	45.95 -2.58 0.00	62.08 -3.49 0.00	40.12 -2.11 -2.47	50.24 -2.15 -11.85	38.75 -2.01 -2.80	38.75 -2.01 -2.80	44.40 -2.41 -1.47	41.64 -2.22 -2.12	38.55 -2.02 -2.46	38.37 -2.03 -2.13	48.72 -2.73 0.00	79.95 -4.49 0.00	79.95 -4.49 0.00	62.08 -3.49 0.00	50.68 -2.85 0.00	44.89 -2.52 0.00	43.07 -2.42 0.00	33.20 -1.86 0.00
AMERICAN___BRASS 23903	32.01 -1.79 0.00	28.53 -1.60 0.00	31.23 -1.75 0.00	28.20 -1.58 0.00	29.60 -1.66 0.00	32.63 -1.83 0.00	45.95 -2.58 0.00	62.08 -3.49 0.00	40.12 -2.11 -2.47	50.24 -2.15 -11.85	38.75 -2.01 -2.80	38.75 -2.01 -2.80	44.40 -2.41 -1.47	41.64 -2.22 -2.12	38.55 -2.02 -2.46	38.37 -2.03 -2.13	48.72 -2.73 0.00	79.95 -4.49 0.00	79.95 -4.49 0.00	62.08 -3.49 0.00	50.68 -2.85 0.00	44.89 -2.52 0.00	43.07 -2.42 0.00	33.20 -1.86 0.00
ARTHUR KILL_GT_1 23520	37.27 3.47 0.00	33.22 3.09 0.00	36.37 3.39 0.00	32.84 3.06 0.00	34.47 3.21 0.00	38.00 3.54 0.00	53.52 4.99 0.00	72.31 6.74 0.00	58.98 4.08 -15.14	117.14 4.16 -72.44	59.00 3.90 -17.14	59.00 3.90 -17.14	59.02 4.66 -9.02	59.01 4.29 -12.98	57.13 3.92 -15.10	55.29 3.93 -13.09	56.74 5.29 0.00	93.11 8.67 0.00	93.11 8.67 0.00	72.31 6.74 0.00	59.03 5.50 0.00	52.28 4.87 0.00	50.16 4.67 0.00	38.66 3.60 0.00
ARTHUR_KILL_2 23512	37.27 3.47 0.00	33.22 3.09 0.00	36.37 3.39 0.00	32.84 3.06 0.00	34.47 3.21 0.00	38.00 3.54 0.00	53.52 4.99 0.00	72.31 6.74 0.00	58.98 4.08 -15.14	117.14 4.16 -72.44	59.00 3.90 -17.14	59.00 3.90 -17.14	59.02 4.66 -9.02	59.01 4.29 -12.98	57.13 3.92 -15.10	55.29 3.93 -13.09	56.74 5.29 0.00	93.11 8.67 0.00	93.11 8.67 0.00	72.31 6.74 0.00	59.03 5.50 0.00	52.28 4.87 0.00	50.16 4.67 0.00	38.66 3.60 0.00
ARTHUR_KILL_3 23513	37.14 3.34 0.00	33.10 2.97 0.00	36.24 3.26 0.00	32.72 2.94 0.00	34.35 3.09 0.00	37.86 3.40 0.00	53.32 4.79 0.00	72.04 6.47 0.00	58.83 3.93 -15.14	116.98 4.00 -72.44	58.85 3.75 -17.14	58.85 3.75 -17.14	58.84 4.48 -9.02	58.84 4.12 -12.98	56.97 3.76 -15.10	55.09 3.78 -13.04	56.53 5.08 0.00	92.78 8.34 0.00	92.78 8.34 0.00	72.04 6.47 0.00	58.82 5.29 0.00	52.09 4.68 0.00	49.98 4.49 0.00	38.52 3.46 0.00
ASHOKAN____ 23654	35.85 2.05 0.00	31.96 1.83 0.00	34.98 2.00 0.00	31.59 1.81 0.00	33.15 1.89 0.00	36.55 2.09 0.00	51.47 2.94 0.00	69.54 3.97 0.00	58.41 2.41 -16.24	120.71 2.46 -77.71	58.65 2.30 -18.39	58.65 2.30 -18.39	57.77 2.75 -9.68	58.19 2.53 -13.92	56.62 2.31 -16.20	54.58 2.32 -13.99	54.57 3.12 0.00	89.56 5.12 0.00	89.56 5.12 0.00	69.54 3.97 0.00	56.77 3.24 0.00	50.28 2.87 0.00	48.25 2.76 0.00	37.18 2.12 0.00
ASTORIA 5-9____ 23662	38.38 4.58 0.00	34.21 4.08 0.00	37.45 4.47 0.00	33.82 4.04 0.00	35.50 4.24 0.00	39.13 4.67 0.00	55.11 6.58 0.00	74.46 8.89 0.00	60.29 5.39 -15.14	118.48 5.50 -72.44	60.25 5.15 -17.14	60.25 5.15 -17.14	60.51 6.15 -9.02	60.38 5.66 -12.98	58.38 5.17 -15.10	56.55 5.19 -13.09	58.42 6.97 0.00	95.89 11.45 0.00	95.89 11.45 0.00	74.46 8.89 0.00	60.79 7.26 0.00	53.84 6.43 0.00	51.66 6.17 0.00	39.81 4.75 0.00
ASTORIA GT2____ 23536	38.38 4.58 0.00	34.21 4.08 0.00	37.45 4.47 0.00	33.82 4.04 0.00	35.50 4.24 0.00	39.13 4.67 0.00	55.11 6.58 0.00	74.46 8.89 0.00	45.15 5.39 -15.14	46.04 5.50 -72.44	43.10 5.14 -17.14	43.10 5.14 -17.14	51.49 6.15 -9.02	47.40 5.66 -12.98	43.28 5.17 -15.10	43.46 5.19 -13.09	58.42 6.97 0.00	95.89 11.45 0.00	95.89 11.45 0.00	74.46 8.89 0.00	60.79 7.26 0.00	53.84 6.43 0.00	51.66 6.17 0.00	39.81 4.75 0.00
ASTORIA GT3____ 23731	38.38 4.58 0.00	34.21 4.08 0.00	37.45 4.47 0.00	33.82 4.04 0.00	35.50 4.24 0.00	39.13 4.67 0.00	55.11 6.58 0.00	74.46 8.89 0.00	45.15 5.39 -15.14	46.04 5.50 -72.44	43.10 5.14 -17.14	43.10 5.14 -17.14	51.49 6.15 -9.02	47.40 5.66 -12.98	43.28 5.17 -15.10	43.46 5.19 -13.09	58.42 6.97 0.00	95.89 11.45 0.00	95.89 11.45 0.00	74.46 8.89 0.00	60.79 7.26 0.00	53.84 6.43 0.00	51.66 6.17 0.00	39.81 4.75 0.00
ASTORIA GT4____ 23727	38.38 4.58 0.00	34.21 4.08 0.00	37.45 4.47 0.00	33.82 4.04 0.00	35.50 4.24 0.00	39.13 4.67 0.00	55.11 6.58 0.00	74.46 8.89 0.00	45.15 5.39 -15.14	46.04 5.50 -72.44	43.10 5.14 -17.14	43.10 5.14 -17.14	51.49 6.15 -9.02	47.40 5.66 -12.98	43.28 5.17 -15.10	43.46 5.19 -13.09	58.42 6.97 0.00	95.89 11.45 0.00	95.89 11.45 0.00	74.46 8.89 0.00	60.79 7.26 0.00	53.84 6.43 0.00	51.66 6.17 0.00	39.81 4.75 0.00
ASTORIA_GT2_1 24094	38.38 4.58 0.00	34.21 4.08 0.00	37.45 4.47 0.00	33.82 4.04 0.00	35.50 4.24 0.00	39.13 4.67 0.00	55.11 6.58 0.00	74.46 8.89 0.00	60.29 5.39 -15.14	118.48 5.50 -72.44	60.24 5.14 -17.14	60.24 5.14 -17.14	60.51 6.15 -9.02	60.38 5.66 -12.98	58.38 5.17 -15.10	56.55 5.19 -13.09	58.42 6.97 0.00	95.89 11.45 0.00	95.89 11.45 0.00	74.46 8.89 0.00	60.79 7.26 0.00	53.84 6.43 0.00	51.66 6.17 0.00	39.81 4.75 0.00
ASTORIA_GT2_2 24095	38.38 4.58 0.00	34.21 4.08 0.00	37.45 4.47 0.00	33.82 4.04 0.00	35.50 4.24 0.00	39.13 4.67 0.00	55.11 6.58 0.00	74.46 8.89 0.00	60.29 5.39 -15.14	118.48 5.50 -72.44	60.24 5.14 -17.14	60.24 5.14 -17.14	60.51 6.15 -9.02	60.38 5.66 -12.98	58.38 5.17 -15.10	56.55 5.19 -13.09	58.42 6.97 0.00	95.89 11.45 0.00	95.89 11.45 0.00	74.46 8.89 0.00	60.79 7.26 0.00	53.84 6.43 0.00	51.66 6.17 0.00	39.81 4.75 0.00
ASTORIA_GT2_3 24096	38.38 4.58 0.00	34.21 4.08 0.00	37.45 4.47 0.00	33.82 4.04 0.00	35.50 4.24 0.00	39.13 4.67 0.00	55.11 6.58 0.00	74.46 8.89 0.00	60.29 5.39 -15.14	118.48 5.50 -72.44	60.24 5.14 -17.14	60.24 5.14 -17.14	60.51 6.15 -9.02	60.38 5.66 -12.98	58.38 5.17 -15.10	56.55 5.19 -13.09	58.42 6.97 0.00	95.89 11.45 0.00	95.89 11.45 0.00	74.46 8.89 0.00	60.79 7.26 0.00	53.84 6.43 0.00	51.66 6.17 0.00	39.81 4.75 0.00
ASTORIA_GT2_4 24097	38.38 4.58 0.00	34.21 4.08 0.00	37.45 4.47 0.00	33.82 4.04 0.00	35.50 4.24 0.00	39.13 4.67 0.00	55.11 6.58 0.00	74.46 8.89 0.00	60.29 5.39 -15.14	118.48 5.50 -72.44	60.24 5.14 -17.14	60.24 5.14 -17.14	60.51 6.15 -9.02	60.38 5.66 -12.98	58.38 5.17 -15.10	56.55 5.19 -13.09	58.42 6.97 0.00	95.89 11.45 0.00	95.89 11.45 0.00	74.46 8.89 0.00	60.79 7.26 0.00	53.84 6.43 0.00	51.66 6.17 0.00	39.81 4.75 0.00
ASTORIA_GT3_1 24098	38.38 4.58 0.00	34.21 4.08 0.00	37.45 4.47 0.00	33.82 4.04 0.00	35.50 4.24 0.00	39.13 4.67 0.00	55.11 6.58 0.00	74.46 8.89 0.00	60.29 5.39 -15.14	118.48 5.50 -72.44	60.24 5.14 -17.14	60.24 5.14 -17.14	60.51 6.15 -9.02	60.38 5.66 -12.98	58.38 5.17 -15.10	56.55 5.19 -13.09	58.42 6.97 0.00	95.89 11.45 0.00	95.89 11.45 0.00	74.46 8.89 0.00	60.79 7.26 0.00	53.84 6.43 0.00	51.66 6.17 0.00	39.81 4.75 0.00

ASTORIA_GT3_2 24099	38.38 4.58 0.00	34.21 4.08 0.00	37.45 4.47 0.00	33.82 4.04 0.00	35.50 4.24 0.00	39.13 4.67 0.00	55.11 6.58 0.00	74.46 8.89 0.00	60.29 5.39 -15.14	118.48 5.50 -72.44	60.24 5.14 -17.14	60.24 5.14 -17.14	60.51 6.15 -9.02	60.38 5.66 -12.98	58.38 5.17 -15.10	56.55 5.19 -13.09	58.42 6.97 0.00	95.89 11.45 0.00	95.89 11.45 0.00	74.46 8.89 0.00	60.79 7.26 0.00	53.84 6.43 0.00	51.66 6.17 0.00	39.81 4.75 0.00
ASTORIA_GT3_3 24100	38.38 4.58 0.00	34.21 4.08 0.00	37.45 4.47 0.00	33.82 4.04 0.00	35.50 4.24 0.00	39.13 4.67 0.00	55.11 6.58 0.00	74.46 8.89 0.00	60.29 5.39 -15.14	118.48 5.50 -72.44	60.24 5.14 -17.14	60.24 5.14 -17.14	60.51 6.15 -9.02	60.38 5.66 -12.98	58.38 5.17 -15.10	56.55 5.19 -13.09	58.42 6.97 0.00	95.89 11.45 0.00	95.89 11.45 0.00	74.46 8.89 0.00	60.79 7.26 0.00	53.84 6.43 0.00	51.66 6.17 0.00	39.81 4.75 0.00
ASTORIA_GT3_4 24101	38.38 4.58 0.00	34.21 4.08 0.00	37.45 4.47 0.00	33.82 4.04 0.00	35.50 4.24 0.00	39.13 4.67 0.00	55.11 6.58 0.00	74.46 8.89 0.00	60.29 5.39 -15.14	118.48 5.50 -72.44	60.24 5.14 -17.14	60.24 5.14 -17.14	60.51 6.15 -9.02	60.38 5.66 -12.98	58.38 5.17 -15.10	56.55 5.19 -13.09	58.42 6.97 0.00	95.89 11.45 0.00	95.89 11.45 0.00	74.46 8.89 0.00	60.79 7.26 0.00	53.84 6.43 0.00	51.66 6.17 0.00	39.81 4.75 0.00
ASTORIA_GT4_1 24102	38.38 4.58 0.00	34.21 4.08 0.00	37.45 4.47 0.00	33.82 4.04 0.00	35.50 4.24 0.00	39.13 4.67 0.00	55.11 6.58 0.00	74.46 8.89 0.00	60.29 5.39 -15.14	118.48 5.50 -72.44	60.24 5.14 -17.14	60.24 5.14 -17.14	60.51 6.15 -9.02	60.38 5.66 -12.98	58.38 5.17 -15.10	56.55 5.19 -13.09	58.42 6.97 0.00	95.89 11.45 0.00	95.89 11.45 0.00	74.46 8.89 0.00	60.79 7.26 0.00	53.84 6.43 0.00	51.66 6.17 0.00	39.81 4.75 0.00
ASTORIA_GT4_2 24103	38.38 4.58 0.00	34.21 4.08 0.00	37.45 4.47 0.00	33.82 4.04 0.00	35.50 4.24 0.00	39.13 4.67 0.00	55.11 6.58 0.00	74.46 8.89 0.00	60.29 5.39 -15.14	118.48 5.50 -72.44	60.24 5.14 -17.14	60.24 5.14 -17.14	60.51 6.15 -9.02	60.38 5.66 -12.98	58.38 5.17 -15.10	56.55 5.19 -13.09	58.42 6.97 0.00	95.89 11.45 0.00	95.89 11.45 0.00	74.46 8.89 0.00	60.79 7.26 0.00	53.84 6.43 0.00	51.66 6.17 0.00	39.81 4.75 0.00
ASTORIA_GT4_3 24104	38.38 4.58 0.00	34.21 4.08 0.00	37.45 4.47 0.00	33.82 4.04 0.00	35.50 4.24 0.00	39.13 4.67 0.00	55.11 6.58 0.00	74.46 8.89 0.00	60.29 5.39 -15.14	118.48 5.50 -72.44	60.24 5.14 -17.14	60.24 5.14 -17.14	60.51 6.15 -9.02	60.38 5.66 -12.98	58.38 5.17 -15.10	56.55 5.19 -13.09	58.42 6.97 0.00	95.89 11.45 0.00	95.89 11.45 0.00	74.46 8.89 0.00	60.79 7.26 0.00	53.84 6.43 0.00	51.66 6.17 0.00	39.81 4.75 0.00
ASTORIA_GT4_4 24105	38.38 4.58 0.00	34.21 4.08 0.00	37.45 4.47 0.00	33.82 4.04 0.00	35.50 4.24 0.00	39.13 4.67 0.00	55.11 6.58 0.00	74.46 8.89 0.00	60.29 5.39 -15.14	118.48 5.50 -72.44	60.24 5.14 -17.14	60.24 5.14 -17.14	60.51 6.15 -9.02	60.38 5.66 -12.98	58.38 5.17 -15.10	56.55 5.19 -13.09	58.42 6.97 0.00	95.89 11.45 0.00	95.89 11.45 0.00	74.46 8.89 0.00	60.79 7.26 0.00	53.84 6.43 0.00	51.66 6.17 0.00	39.81 4.75 0.00
ASTORIA_GT_1 23523	37.80 4.00 0.00	33.69 3.56 0.00	36.88 3.90 0.00	33.30 3.52 0.00	34.96 3.70 0.00	38.53 4.07 0.00	54.27 5.74 0.00	73.32 7.75 0.00	59.60 4.70 -15.14	117.77 4.79 -72.44	59.59 4.49 -17.14	59.59 4.49 -17.14	59.72 5.36 -9.02	59.66 4.94 -12.98	57.72 4.51 -15.10	55.88 4.52 -13.09	57.53 6.08 0.00	94.42 9.98 0.00	94.42 9.98 0.00	73.32 7.75 0.00	59.86 6.33 0.00	53.02 5.61 0.00	50.87 5.38 0.00	39.21 4.15 0.00
ASTORIA_GT_10 24110	37.80 4.00 0.00	33.69 3.56 0.00	36.88 3.90 0.00	33.30 3.52 0.00	34.96 3.70 0.00	38.53 4.07 0.00	54.27 5.74 0.00	73.32 7.75 0.00	59.60 4.70 -15.14	117.77 4.79 -72.44	59.59 4.49 -17.14	59.59 4.49 -17.14	59.72 5.36 -9.02	59.66 4.94 -12.98	57.72 4.51 -15.10	55.88 4.52 -13.09	57.53 6.08 0.00	94.42 9.98 0.00	94.42 9.98 0.00	73.32 7.75 0.00	59.86 6.33 0.00	53.02 5.61 0.00	50.87 5.38 0.00	39.21 4.15 0.00
ASTORIA_GT_11 24225	37.80 4.00 0.00	33.69 3.56 0.00	36.88 3.90 0.00	33.30 3.52 0.00	34.96 3.70 0.00	38.53 4.07 0.00	54.27 5.74 0.00	73.32 7.75 0.00	59.60 4.70 -15.14	117.77 4.79 -72.44	59.59 4.49 -17.14	59.59 4.49 -17.14	59.72 5.36 -9.02	59.66 4.94 -12.98	57.72 4.51 -15.10	55.88 4.52 -13.09	57.53 6.08 0.00	94.42 9.98 0.00	94.42 9.98 0.00	73.32 7.75 0.00	59.86 6.33 0.00	53.02 5.61 0.00	50.87 5.38 0.00	39.21 4.15 0.00
ASTORIA_GT_12 24226	37.80 4.00 0.00	33.69 3.56 0.00	36.88 3.90 0.00	33.30 3.52 0.00	34.96 3.70 0.00	38.53 4.07 0.00	54.27 5.74 0.00	73.32 7.75 0.00	59.60 4.70 -15.14	117.77 4.79 -72.44	59.59 4.49 -17.14	59.59 4.49 -17.14	59.72 5.36 -9.02	59.66 4.94 -12.98	57.72 4.51 -15.10	55.88 4.52 -13.09	57.53 6.08 0.00	94.42 9.98 0.00	94.42 9.98 0.00	73.32 7.75 0.00	59.86 6.33 0.00	53.02 5.61 0.00	50.87 5.38 0.00	39.21 4.15 0.00
ASTORIA_GT_13 24227	37.80 4.00 0.00	33.69 3.56 0.00	36.88 3.90 0.00	33.30 3.52 0.00	34.96 3.70 0.00	38.53 4.07 0.00	54.27 5.74 0.00	73.32 7.75 0.00	59.60 4.70 -15.14	117.77 4.79 -72.44	59.59 4.49 -17.14	59.59 4.49 -17.14	59.72 5.36 -9.02	59.66 4.94 -12.98	57.72 4.51 -15.10	55.88 4.52 -13.09	57.53 6.08 0.00	94.42 9.98 0.00	94.42 9.98 0.00	73.32 7.75 0.00	59.86 6.33 0.00	53.02 5.61 0.00	50.87 5.38 0.00	39.21 4.15 0.00
ASTORIA_GT_5 24106	38.38 4.58 0.00	34.21 4.08 0.00	37.45 4.47 0.00	33.82 4.04 0.00	35.50 4.24 0.00	39.13 4.67 0.00	55.11 6.58 0.00	74.46 8.89 0.00	60.29 5.39 -15.14	118.48 5.50 -72.44	60.25 5.15 -17.14	60.25 5.15 -17.14	60.51 6.15 -9.02	60.38 5.66 -12.98	58.38 5.17 -15.10	56.55 5.19 -13.09	58.42 6.97 0.00	95.89 11.45 0.00	95.89 11.45 0.00	74.46 8.89 0.00	60.79 7.26 0.00	53.84 6.43 0.00	51.66 6.17 0.00	39.81 4.75 0.00
ASTORIA_GT_7 24107	38.38 4.58 0.00	34.21 4.08 0.00	37.45 4.47 0.00	33.82 4.04 0.00	35.50 4.24 0.00	39.13 4.67 0.00	55.11 6.58 0.00	74.46 8.89 0.00	60.29 5.39 -15.14	118.48 5.50 -72.44	60.25 5.15 -17.14	60.25 5.15 -17.14	60.51 6.15 -9.02	60.38 5.66 -12.98	58.38 5.17 -15.10	56.55 5.19 -13.09	58.42 6.97 0.00	95.89 11.45 0.00	95.89 11.45 0.00	74.46 8.89 0.00	60.79 7.26 0.00	53.84 6.43 0.00	51.66 6.17 0.00	39.81 4.75 0.00
ASTORIA_GT_8 24108	38.38 4.58 0.00	34.21 4.08 0.00	37.45 4.47 0.00	33.82 4.04 0.00	35.50 4.24 0.00	39.13 4.67 0.00	55.11 6.58 0.00	74.46 8.89 0.00	60.29 5.39 -15.14	118.48 5.50 -72.44	60.25 5.15 -17.14	60.25 5.15 -17.14	60.51 6.15 -9.02	60.38 5.66 -12.98	58.38 5.17 -15.10	56.55 5.19 -13.09	58.42 6.97 0.00	95.89 11.45 0.00	95.89 11.45 0.00	74.46 8.89 0.00	60.79 7.26 0.00	53.84 6.43 0.00	51.66 6.17 0.00	39.81 4.75 0.00
ASTORIA_GT_9 24109	38.38 4.58 0.00	34.21 4.08 0.00	37.45 4.47 0.00	33.82 4.04 0.00	35.50 4.24 0.00	39.13 4.67 0.00	55.11 6.58 0.00	74.46 8.89 0.00	60.29 5.39 -15.14	118.48 5.50 -72.44	60.25 5.15 -17.14	60.25 5.15 -17.14	60.51 6.15 -9.02	60.38 5.66 -12.98	58.38 5.17 -15.10	56.55 5.19 -13.09	58.42 6.97 0.00	95.89 11.45 0.00	95.89 11.45 0.00	74.46 8.89 0.00	60.79 7.26 0.00	53.84 6.43 0.00	51.66 6.17 0.00	39.81 4.75 0.00

ASTORIA___3 23516	38.21 4.41 0.00	34.06 3.93 0.00	37.29 4.31 0.00	33.67 3.89 0.00	35.34 4.08 0.00	38.96 4.50 0.00	54.87 6.34 0.00	74.13 8.56 0.00	60.09 5.19 -15.14	118.27 5.29 -72.44	60.06 4.96 -17.14	60.06 4.96 -17.14	60.28 5.92 -9.02	60.17 5.45 -12.98	58.19 4.98 -15.10	56.36 5.00 -13.09	58.17 6.72 0.00	95.47 11.03 0.00	95.47 11.03 0.00	74.13 8.56 0.00	60.52 6.99 0.00	53.60 6.19 0.00	51.43 5.94 0.00	39.64 4.58 0.00
ASTORIA___4 23517	37.75 3.95 0.00	33.65 3.52 0.00	36.84 3.86 0.00	33.26 3.48 0.00	34.92 3.66 0.00	38.49 4.03 0.00	54.21 5.68 0.00	73.24 7.67 0.00	59.55 4.65 -15.14	117.72 4.74 -72.44	59.54 4.44 -17.14	59.54 4.44 -17.14	59.66 5.30 -9.02	59.60 4.88 -12.98	57.67 4.46 -15.10	55.84 4.48 -13.09	57.47 6.02 0.00	94.32 9.88 0.00	94.32 9.88 0.00	73.24 7.67 0.00	59.79 6.26 0.00	52.96 5.55 0.00	50.81 5.32 0.00	39.16 4.10 0.00
ASTORIA___5 23518	38.22 4.42 0.00	34.07 3.94 0.00	37.29 4.31 0.00	33.67 3.89 0.00	35.34 4.08 0.00	38.96 4.50 0.00	54.87 6.34 0.00	74.14 8.57 0.00	60.09 5.19 -15.14	118.28 5.30 -72.44	60.06 4.96 -17.14	60.06 4.96 -17.14	60.28 5.92 -9.02	60.17 5.45 -12.98	58.19 4.98 -15.10	56.36 5.00 -13.09	58.17 6.72 0.00	95.47 11.03 0.00	95.47 11.03 0.00	74.14 8.57 0.00	60.52 6.99 0.00	53.60 6.19 0.00	51.43 5.94 0.00	39.64 4.58 0.00
ASTRIA 10-13____ 23663	37.80 4.00 0.00	33.69 3.56 0.00	36.88 3.90 0.00	33.30 3.52 0.00	34.96 3.70 0.00	38.53 4.07 0.00	54.27 5.74 0.00	73.32 7.75 0.00	59.60 4.70 -15.14	117.77 4.79 -72.44	59.59 4.49 -17.14	59.59 4.49 -17.14	59.72 5.36 -9.02	59.66 4.94 -12.98	57.72 4.51 -15.10	55.88 4.52 -13.09	57.53 6.08 0.00	94.42 9.98 0.00	94.42 9.98 0.00	73.32 7.75 0.00	59.86 6.33 0.00	53.02 5.61 0.00	50.87 5.38 0.00	39.21 4.15 0.00
BARRETT 1-8___GRP4 24034	37.60 3.80 -5.67	33.52 3.39 -7.47	36.69 3.71 -3.54	33.13 3.35 -7.00	34.77 3.51 -4.26	38.33 3.87 -2.77	53.99 5.46 0.00	72.94 7.37 0.00	44.23 4.47 -15.14	45.10 4.56 -72.44	42.23 4.27 -17.14	42.23 4.27 -17.14	50.44 5.10 -9.02	46.43 4.69 -12.98	42.39 4.28 -15.10	42.57 4.30 -13.04	57.23 5.78 0.00	93.93 9.49 0.00	93.93 9.49 0.00	72.94 7.37 -20.75	59.55 6.02 -33.82	52.74 5.33 -2.83	50.60 5.11 0.00	39.00 3.94 -1.06
BARRETT 9-12___GRP3 24033	37.60 3.80 -5.67	33.52 3.39 -7.47	36.69 3.71 -3.54	33.13 3.35 -7.00	34.77 3.51 -4.26	38.33 3.87 -2.77	53.99 5.46 0.00	72.94 7.37 0.00	44.23 4.47 -15.14	45.10 4.56 -72.44	42.23 4.27 -17.14	42.23 4.27 -17.14	50.44 5.10 -9.02	46.43 4.69 -12.98	42.39 4.28 -15.10	42.57 4.30 -13.04	57.23 5.78 0.00	93.93 9.49 0.00	93.93 9.49 0.00	72.94 7.37 -20.75	59.55 6.02 -33.82	52.74 5.33 -2.83	50.60 5.11 0.00	39.00 3.94 -1.06
BARRETT_IC_1 23704	43.27 3.80 -5.67	40.99 3.39 -7.47	40.23 3.71 -3.54	40.13 3.35 -7.00	39.03 3.51 -4.26	41.10 3.87 -2.77	53.99 5.46 0.00	72.94 7.37 0.00	59.37 4.47 -15.14	117.54 4.56 -72.44	59.37 4.27 -17.14	59.37 4.27 -17.14	59.46 5.10 -9.02	59.41 4.69 -12.98	57.49 4.28 -15.10	55.61 4.30 -13.04	57.23 5.78 0.00	93.93 9.49 0.00	93.93 9.49 0.00	93.69 7.37 -20.75	93.37 6.02 -33.82	55.57 5.33 -2.83	50.60 5.11 0.00	40.06 3.94 -1.06
BARRETT_IC_10 23701	43.27 3.80 -5.67	40.99 3.39 -7.47	40.23 3.71 -3.54	40.13 3.35 -7.00	39.03 3.51 -4.26	41.10 3.87 -2.77	53.99 5.46 0.00	72.94 7.37 0.00	59.37 4.47 -15.14	117.54 4.56 -72.44	59.37 4.27 -17.14	59.37 4.27 -17.14	59.46 5.10 -9.02	59.41 4.69 -12.98	57.49 4.28 -15.10	55.61 4.30 -13.04	57.23 5.78 0.00	93.93 9.49 0.00	93.93 9.49 0.00	93.69 7.37 -20.75	93.37 6.02 -33.82	55.57 5.33 -2.83	50.60 5.11 0.00	40.06 3.94 -1.06
BARRETT_IC_11 23702	43.27 3.80 -5.67	40.99 3.39 -7.47	40.23 3.71 -3.54	40.13 3.35 -7.00	39.03 3.51 -4.26	41.10 3.87 -2.77	53.99 5.46 0.00	72.94 7.37 0.00	59.37 4.47 -15.14	117.54 4.56 -72.44	59.37 4.27 -17.14	59.37 4.27 -17.14	59.46 5.10 -9.02	59.41 4.69 -12.98	57.49 4.28 -15.10	55.61 4.30 -13.04	57.23 5.78 0.00	93.93 9.49 0.00	93.93 9.49 0.00	93.69 7.37 -20.75	93.37 6.02 -33.82	55.57 5.33 -2.83	50.60 5.11 0.00	40.06 3.94 -1.06
BARRETT_IC_12 23703	43.27 3.80 -5.67	40.99 3.39 -7.47	40.23 3.71 -3.54	40.13 3.35 -7.00	39.03 3.51 -4.26	41.10 3.87 -2.77	53.99 5.46 0.00	72.94 7.37 0.00	59.37 4.47 -15.14	117.54 4.56 -72.44	59.37 4.27 -17.14	59.37 4.27 -17.14	59.46 5.10 -9.02	59.41 4.69 -12.98	57.49 4.28 -15.10	55.61 4.30 -13.04	57.23 5.78 0.00	93.93 9.49 0.00	93.93 9.49 0.00	93.69 7.37 -20.75	93.37 6.02 -33.82	55.57 5.33 -2.83	50.60 5.11 0.00	40.06 3.94 -1.06
BARRETT_IC_2 23705	43.27 3.80 -5.67	40.99 3.39 -7.47	40.23 3.71 -3.54	40.13 3.35 -7.00	39.03 3.51 -4.26	41.10 3.87 -2.77	53.99 5.46 0.00	72.94 7.37 0.00	59.37 4.47 -15.14	117.54 4.56 -72.44	59.37 4.27 -17.14	59.37 4.27 -17.14	59.46 5.10 -9.02	59.41 4.69 -12.98	57.49 4.28 -15.10	55.61 4.30 -13.04	57.23 5.78 0.00	93.93 9.49 0.00	93.93 9.49 0.00	93.69 7.37 -20.75	93.37 6.02 -33.82	55.57 5.33 -2.83	50.60 5.11 0.00	40.06 3.94 -1.06
BARRETT_IC_3 23706	43.27 3.80 -5.67	40.99 3.39 -7.47	40.23 3.71 -3.54	40.13 3.35 -7.00	39.03 3.51 -4.26	41.10 3.87 -2.77	53.99 5.46 0.00	72.94 7.37 0.00	59.37 4.47 -15.14	117.54 4.56 -72.44	59.37 4.27 -17.14	59.37 4.27 -17.14	59.46 5.10 -9.02	59.41 4.69 -12.98	57.49 4.28 -15.10	55.61 4.30 -13.04	57.23 5.78 0.00	93.93 9.49 0.00	93.93 9.49 0.00	93.69 7.37 -20.75	93.37 6.02 -33.82	55.57 5.33 -2.83	50.60 5.11 0.00	40.06 3.94 -1.06
BARRETT_IC_4 23707	43.27 3.80 -5.67	40.99 3.39 -7.47	40.23 3.71 -3.54	40.13 3.35 -7.00	39.03 3.51 -4.26	41.10 3.87 -2.77	53.99 5.46 0.00	72.94 7.37 0.00	59.37 4.47 -15.14	117.54 4.56 -72.44	59.37 4.27 -17.14	59.37 4.27 -17.14	59.46 5.10 -9.02	59.41 4.69 -12.98	57.49 4.28 -15.10	55.61 4.30 -13.04	57.23 5.78 0.00	93.93 9.49 0.00	93.93 9.49 0.00	93.69 7.37 -20.75	93.37 6.02 -33.82	55.57 5.33 -2.83	50.60 5.11 0.00	40.06 3.94 -1.06
BARRETT_IC_5 23708	43.27 3.80 -5.67	40.99 3.39 -7.47	40.23 3.71 -3.54	40.13 3.35 -7.00	39.03 3.51 -4.26	41.10 3.87 -2.77	53.99 5.46 0.00	72.94 7.37 0.00	59.37 4.47 -15.14	117.54 4.56 -72.44	59.37 4.27 -17.14	59.37 4.27 -17.14	59.46 5.10 -9.02	59.41 4.69 -12.98	57.49 4.28 -15.10	55.61 4.30 -13.04	57.23 5.78 0.00	93.93 9.49 0.00	93.93 9.49 0.00	93.69 7.37 -20.75	93.37 6.02 -33.82	55.57 5.33 -2.83	50.60 5.11 0.00	40.06 3.94 -1.06
BARRETT_IC_6 23709	43.27 3.80 -5.67	40.99 3.39 -7.47	40.23 3.71 -3.54	40.13 3.35 -7.00	39.03 3.51 -4.26	41.10 3.87 -2.77	53.99 5.46 0.00	72.94 7.37 0.00	59.37 4.47 -15.14	117.54 4.56 -72.44	59.37 4.27 -17.14	59.37 4.27 -17.14	59.46 5.10 -9.02	59.41 4.69 -12.98	57.49 4.28 -15.10	55.61 4.30 -13.04	57.23 5.78 0.00	93.93 9.49 0.00	93.93 9.49 0.00	93.69 7.37 -20.75	93.37 6.02 -33.82	55.57 5.33 -2.83	50.60 5.11 0.00	40.06 3.94 -1.06
BARRETT_IC_7 23710	43.27 3.80 -5.67	40.99 3.39 -7.47	40.23 3.71 -3.54	40.13 3.35 -7.00	39.03 3.51 -4.26	41.10 3.87 -2.77	53.99 5.46 0.00	72.94 7.37 0.00	59.37 4.47 -15.14	117.54 4.56 -72.44	59.37 4.27 -17.14	59.37 4.27 -17.14	59.46 5.10 -9.02	59.41 4.69 -12.98	57.49 4.28 -15.10	55.61 4.30 -13.04	57.23 5.78 0.00	93.93 9.49 0.00	93.93 9.49 0.00	93.69 7.37 -20.75	93.37 6.02 -33.82	55.57 5.33 -2.83	50.60 5.11 0.00	40.06 3.94 -1.06

BARRETT_IC_8 23711	43.27 3.80 -5.67	40.99 3.39 -7.47	40.23 3.71 -3.54	40.13 3.35 -7.00	39.03 3.51 -4.26	41.10 3.87 -2.77	53.99 5.46 0.00	72.94 7.37 0.00	59.37 4.47 -15.14	117.54 4.56 -72.44	59.37 4.27 -17.14	59.37 4.27 -17.14	59.46 5.10 -9.02	59.41 4.69 -12.98	57.49 4.28 -15.10	55.61 4.30 -13.04	57.23 5.78 0.00	93.93 9.49 0.00	93.93 9.49 0.00	93.69 7.37 -20.75	93.37 6.02 -33.82	55.57 5.33 -2.83	50.60 5.11 0.00	40.06 3.94 -1.06
BARRETT_IC_9 23700	43.27 3.80 -5.67	40.99 3.39 -7.47	40.23 3.71 -3.54	40.13 3.35 -7.00	39.03 3.51 -4.26	41.10 3.87 -2.77	53.99 5.46 0.00	72.94 7.37 0.00	59.37 4.47 -15.14	117.54 4.56 -72.44	59.37 4.27 -17.14	59.37 4.27 -17.14	59.46 5.10 -9.02	59.41 4.69 -12.98	57.49 4.28 -15.10	55.61 4.30 -13.04	57.23 5.78 0.00	93.93 9.49 0.00	93.93 9.49 0.00	93.69 7.37 -20.75	93.37 6.02 -33.82	55.57 5.33 -2.83	50.60 5.11 0.00	40.06 3.94 -1.06
BARRETT___1 23545	43.13 3.66 -5.67	40.86 3.26 -7.47	40.09 3.57 -3.54	40.01 3.23 -7.00	38.91 3.39 -4.26	40.96 3.73 -2.77	53.79 5.26 0.00	72.68 7.11 0.00	59.21 4.31 -15.14	117.37 4.39 -72.44	59.21 4.11 -17.14	59.21 4.11 -17.14	59.27 4.91 -9.02	59.24 4.52 -12.98	57.34 4.13 -15.10	55.46 4.15 -13.04	57.02 5.57 0.00	93.59 9.15 0.00	93.59 9.15 0.00	93.43 7.11 -20.75	93.15 5.80 -33.82	55.38 5.14 -2.83	50.42 4.93 0.00	39.92 3.80 -1.06
BARRETT___2 23546	43.13 3.66 -5.67	40.86 3.26 -7.47	40.09 3.57 -3.54	40.00 3.22 -7.00	38.90 3.38 -4.26	40.96 3.73 -2.77	53.78 5.25 0.00	72.67 7.10 0.00	59.20 4.30 -15.14	117.37 4.39 -72.44	59.21 4.11 -17.14	59.21 4.11 -17.14	59.27 4.91 -9.02	59.24 4.52 -12.98	57.34 4.13 -15.10	55.45 4.14 -13.04	57.02 5.57 0.00	93.58 9.14 0.00	93.58 9.14 0.00	93.42 7.10 -20.75	93.15 5.80 -33.82	55.37 5.13 -2.83	50.42 4.93 0.00	39.92 3.80 -1.06
BEAVER RIVER___HYD 24048	33.46 -0.34 0.00	29.83 -0.30 0.00	32.65 -0.33 0.00	29.49 -0.29 0.00	30.95 -0.31 0.00	34.12 -0.34 0.00	48.04 -0.49 0.00	64.91 -0.66 0.00	39.36 -0.40 0.00	40.14 -0.40 0.00	37.58 -0.38 0.00	37.58 -0.38 0.00	44.89 -0.45 0.00	41.32 -0.42 0.00	37.73 -0.38 0.00	37.89 -0.38 0.00	50.93 -0.52 0.00	83.59 -0.85 0.00	83.59 -0.85 0.00	64.91 -0.66 0.00	52.99 -0.54 0.00	46.94 -0.47 0.00	45.03 -0.46 0.00	34.71 -0.35 0.00
BEEBEE ISLND___HYD 24027	33.80 0.00 0.00	30.13 0.00 0.00	32.98 0.00 0.00	29.78 0.00 0.00	31.26 0.00 0.00	34.46 0.00 0.00	48.53 0.00 0.00	65.57 0.00 0.00	40.30 0.00 0.00	43.16 0.00 0.00	38.57 0.00 -0.61	38.57 0.00 -0.61	45.66 0.00 -0.32	42.20 0.00 -0.46	38.65 0.00 -0.54	38.73 0.00 -0.46	51.45 0.00 0.00	84.44 0.00 0.00	84.44 0.00 0.00	65.57 0.00 0.00	53.53 0.00 0.00	47.41 0.00 0.00	45.49 0.00 0.00	35.06 0.00 0.00
BEEBEE_GT_13 23619	34.27 0.47 0.00	30.55 0.42 0.00	33.44 0.46 0.00	30.19 0.41 0.00	31.69 0.43 0.00	34.94 0.48 0.00	49.20 0.67 0.00	66.48 0.91 0.00	42.23 0.55 -1.92	50.31 0.56 -9.21	40.66 0.53 -2.17	40.66 0.53 -2.17	47.11 0.63 -1.14	43.96 0.58 -1.64	40.55 0.53 -1.91	40.45 0.53 -1.65	52.17 0.72 0.00	85.61 1.17 0.00	85.61 1.17 0.00	66.48 0.91 0.00	54.27 0.74 0.00	48.07 0.66 0.00	46.12 0.63 0.00	35.55 0.49 0.00
BEEBEE___12 23649	33.80 0.00 0.00	30.13 0.00 0.00	32.98 0.00 0.00	29.78 0.00 0.00	31.26 0.00 0.00	34.46 0.00 0.00	48.53 0.00 0.00	65.57 0.00 0.00	39.76 0.00 0.00	40.54 0.00 0.00	37.96 0.00 0.00	37.96 0.00 0.00	45.34 0.00 0.00	41.74 0.00 0.00	38.11 0.00 0.00	38.27 0.00 0.00	51.45 0.00 0.00	84.44 0.00 0.00	84.44 0.00 0.00	65.57 0.00 0.00	53.53 0.00 0.00	47.41 0.00 0.00	45.49 0.00 0.00	35.06 0.00 0.00
BETHLEHEM___STEEL 23779	32.37 -1.43 0.00	28.86 -1.27 0.00	31.59 -1.39 0.00	28.52 -1.26 0.00	29.94 -1.32 0.00	33.00 -1.46 0.00	46.47 -2.06 0.00	62.79 -2.78 0.00	40.55 -1.68 -2.47	50.67 -1.72 -11.85	39.15 -1.61 -2.80	39.15 -1.61 -2.80	44.89 -1.92 -1.47	42.09 -1.77 -2.12	38.96 -1.61 -2.46	38.78 -1.62 -2.13	49.27 -2.18 0.00	80.86 -3.58 0.00	80.86 -3.58 0.00	62.79 -2.78 0.00	51.26 -2.27 0.00	45.40 -2.01 0.00	43.56 -1.93 0.00	33.58 -1.48 0.00
BINGHAMTON___COGEN 23790	34.11 0.31 0.00	30.40 0.27 0.00	33.28 0.30 0.00	30.05 0.27 0.00	31.54 0.28 0.00	34.77 0.31 0.00	48.97 0.44 0.00	66.16 0.59 0.00	40.12 0.36 0.00	40.91 0.37 0.00	38.30 0.34 0.00	38.30 0.34 0.00	45.75 0.41 0.00	42.12 0.38 0.00	38.45 0.34 0.00	38.62 0.35 0.00	51.91 0.46 0.00	85.20 0.76 0.00	85.20 0.76 0.00	66.16 0.59 0.00	54.01 0.48 0.00	47.84 0.43 0.00	45.90 0.41 0.00	35.38 0.32 0.00
BLACK RIVER___HYD 24047	32.78 -1.02 0.00	29.22 -0.91 0.00	31.98 -1.00 0.00	28.88 -0.90 0.00	30.31 -0.95 0.00	33.41 -1.05 0.00	47.05 -1.48 0.00	63.57 -2.00 0.00	39.09 -1.21 -0.54	41.93 -1.23 -2.62	37.42 -1.15 -0.61	37.42 -1.15 -0.61	44.28 -1.38 -0.32	40.93 -1.27 -0.46	37.49 -1.16 -0.54	37.57 -1.16 -0.46	49.88 -1.57 0.00	81.86 -2.58 0.00	81.86 -2.58 0.00	63.57 -2.00 0.00	51.90 -1.63 0.00	45.97 -1.44 0.00	44.11 -1.38 0.00	34.00 -1.06 0.00
BOWLINE___1 23526	36.15 2.35 0.00	32.22 2.09 0.00	35.27 2.29 0.00	31.85 2.07 0.00	33.43 2.17 0.00	36.85 2.39 0.00	51.90 3.37 0.00	70.13 4.56 0.00	57.38 2.76 -14.86	114.48 2.82 -71.12	57.43 2.64 -16.83	57.43 2.64 -16.83	57.35 3.15 -8.86	57.38 2.90 -12.74	55.58 2.65 -14.82	53.74 2.66 -12.81	55.02 3.57 0.00	90.31 5.87 0.00	90.31 5.87 0.00	70.13 4.56 0.00	57.25 3.72 0.00	50.70 3.29 0.00	48.65 3.16 0.00	37.50 2.44 0.00
BOWLINE___2 23595	36.15 2.35 0.00	32.22 2.09 0.00	35.27 2.29 0.00	31.85 2.07 0.00	33.43 2.17 0.00	36.85 2.39 0.00	51.90 3.37 0.00	70.13 4.56 0.00	57.38 2.76 -14.86	114.48 2.82 -71.12	57.43 2.64 -16.83	57.43 2.64 -16.83	57.35 3.15 -8.86	57.38 2.90 -12.74	55.58 2.65 -14.82	53.74 2.66 -12.81	55.02 3.57 0.00	90.31 5.87 0.00	90.31 5.87 0.00	70.13 4.56 0.00	57.25 3.72 0.00	50.70 3.29 0.00	48.65 3.16 0.00	37.50 2.44 0.00
BROOKLYN_NAVY_YARD 23515	36.94 3.14 0.00	32.93 2.80 0.00	36.05 3.07 0.00	32.55 2.77 0.00	34.17 2.91 0.00	37.67 3.21 0.00	53.04 4.51 0.00	71.67 6.10 0.00	58.60 3.70 -15.14	116.75 3.77 -72.44	58.63 3.53 -17.14	58.63 3.53 -17.14	58.58 4.22 -9.02	58.60 3.88 -12.98	56.75 3.54 -15.10	54.87 3.56 -13.04	56.24 4.79 0.00	92.29 7.85 0.00	92.29 7.85 0.00	71.67 6.10 0.00	58.51 4.98 0.00	51.82 4.41 0.00	49.72 4.23 0.00	38.32 3.26 0.00
BURROWS___LYONSDAL 23803	34.26 0.46 0.00	30.54 0.41 0.00	33.43 0.45 0.00	30.19 0.41 0.00	31.69 0.43 0.00	34.93 0.47 0.00	49.19 0.66 0.00	66.46 0.89 0.00	40.30 0.54 0.00	41.09 0.55 0.00	38.48 0.52 0.00	38.48 0.52 0.00	45.96 0.62 0.00	42.31 0.57 0.00	38.63 0.52 0.00	38.79 0.52 0.00	52.15 0.70 0.00	85.59 1.15 0.00	85.59 1.15 0.00	66.46 0.89 0.00	54.26 0.73 0.00	48.06 0.65 0.00	46.11 0.62 0.00	35.54 0.48 0.00
CARR STREET_E__SYR 24060	32.59 -1.21 0.00	29.05 -1.08 0.00	31.80 -1.18 0.00	28.72 -1.06 0.00	30.14 -1.12 0.00	33.23 -1.23 0.00	46.79 -1.74 0.00	63.22 -2.35 0.00	39.71 -1.42 -1.37	45.67 -1.45 -6.58	38.15 -1.36 -1.55	38.15 -1.36 -1.55	44.53 -1.62 -0.81	41.42 -1.49 -1.17	38.11 -1.36 -1.36	38.08 -1.37 -1.18	49.61 -1.84 0.00	81.41 -3.03 0.00	81.41 -3.03 0.00	63.22 -2.35 0.00	51.61 -1.92 0.00	45.71 -1.70 0.00	43.86 -1.63 0.00	33.81 -1.25 0.00

CARTHAGE___PAPER 23857	32.78 -1.02 0.00	29.22 -0.91 0.00	31.98 -1.00 0.00	28.88 -0.90 0.00	30.31 -0.95 0.00	33.41 -1.05 0.00	47.05 -1.48 0.00	63.57 -2.00 0.00	39.09 -1.21 -0.54	41.93 -1.23 -2.62	37.42 -1.15 -0.61	37.42 -1.15 -0.61	44.28 -1.38 -0.32	40.93 -1.27 -0.46	37.49 -1.16 -0.54	37.57 -1.16 -0.46	49.88 -1.57 0.00	81.86 -2.58 0.00	81.86 -2.58 0.00	63.57 -2.00 0.00	51.90 -1.63 0.00	45.97 -1.44 0.00	44.11 -1.38 0.00	34.00 -1.06 0.00
CH_MISC_IPPS 23765	36.10 2.30 0.00	32.18 2.05 0.00	35.22 2.24 0.00	31.81 2.03 0.00	33.39 2.13 0.00	36.80 2.34 0.00	51.83 3.30 0.00	70.03 4.46 0.00	57.88 2.70 -15.42	117.06 2.76 -73.76	57.99 2.58 -17.45	57.99 2.58 -17.45	57.60 3.08 -9.18	57.80 2.84 -13.22	56.07 2.59 -15.37	54.15 2.60 -13.28	54.95 3.50 0.00	90.18 5.74 0.00	90.18 5.74 0.00	70.03 4.46 0.00	57.17 3.64 0.00	50.63 3.22 0.00	48.58 3.09 0.00	37.44 2.38 0.00
CH_RES_BVR_FALLS 23983	33.87 0.07 0.00	30.19 0.06 0.00	33.05 0.07 0.00	29.84 0.06 0.00	31.32 0.06 0.00	34.53 0.07 0.00	48.63 0.10 0.00	65.70 0.13 0.00	39.01 0.08 0.83	36.67 0.08 3.95	37.10 0.08 0.94	37.10 0.08 0.94	44.94 0.09 0.49	41.11 0.08 0.71	37.37 0.08 0.82	37.64 0.08 0.71	51.55 0.10 0.00	84.61 0.17 0.00	84.61 0.17 0.00	65.70 0.13 0.00	53.64 0.11 0.00	47.51 0.10 0.00	45.58 0.09 0.00	35.13 0.07 0.00
CH_RES_NIAGARA 23895	31.74 -2.06 0.00	28.30 -1.83 0.00	30.97 -2.01 0.00	27.97 -1.81 0.00	29.36 -1.90 0.00	32.36 -2.10 0.00	45.57 -2.96 0.00	61.57 -4.00 0.00	39.81 -2.42 -2.47	49.92 -2.47 -11.85	38.45 -2.31 -2.80	38.45 -2.31 -2.80	44.05 -2.76 -1.47	41.32 -2.54 -2.12	38.25 -2.32 -2.46	38.07 -2.33 -2.13	48.32 -3.13 0.00	79.29 -5.15 0.00	79.29 -5.15 0.00	61.57 -4.00 0.00	50.27 -3.26 0.00	44.52 -2.89 0.00	42.72 -2.77 0.00	32.93 -2.13 0.00
CH_RES_SYRACUSE 23985	32.21 -1.59 0.00	28.72 -1.41 0.00	31.43 -1.55 0.00	28.38 -1.40 0.00	29.79 -1.47 0.00	32.84 -1.62 0.00	46.25 -2.28 0.00	62.49 -3.08 0.00	39.53 -1.87 -1.64	46.53 -1.90 -7.89	38.04 -1.78 -1.86	38.04 -1.78 -1.86	44.19 -2.13 -0.98	41.19 -1.96 -1.41	37.96 -1.79 -1.64	37.88 -1.80 -1.41	49.03 -2.42 0.00	80.46 -3.98 0.00	80.46 -3.98 0.00	62.49 -3.08 0.00	51.01 -2.52 0.00	45.18 -2.23 0.00	43.35 -2.14 0.00	33.42 -1.64 0.00
CORNELL____ 23752	33.65 -0.15 0.00	29.99 -0.14 0.00	32.83 -0.15 0.00	29.65 -0.13 0.00	31.12 -0.14 0.00	34.30 -0.16 0.00	48.31 -0.22 0.00	65.26 -0.31 0.00	42.60 -0.18 -3.02	54.83 -0.19 -14.48	41.21 -0.17 -3.42	41.21 -0.17 -3.42	46.93 -0.21 -1.80	44.14 -0.19 -2.59	40.95 -0.17 -3.01	40.70 -0.17 -2.60	51.21 -0.24 0.00	84.04 -0.40 0.00	84.04 -0.40 0.00	65.26 -0.31 0.00	53.28 -0.25 0.00	47.19 -0.22 0.00	45.28 -0.21 0.00	34.90 -0.16 0.00
COXSACKIE___GT 23611	35.38 1.58 0.00	31.54 1.41 0.00	34.52 1.54 0.00	31.17 1.39 0.00	32.72 1.46 0.00	36.07 1.61 0.00	50.80 2.27 0.00	68.64 3.07 0.00	58.41 1.86 -16.79	122.78 1.90 -80.34	58.75 1.78 -19.01	58.75 1.78 -19.01	57.47 2.12 -10.01	58.09 1.95 -14.40	56.64 1.78 -16.75	54.53 1.79 -14.47	53.86 2.41 0.00	88.39 3.95 0.00	88.39 3.95 0.00	68.64 3.07 0.00	56.03 2.50 0.00	49.63 2.22 0.00	47.62 2.13 0.00	36.70 1.64 0.00
CRESCENT___HYD 24018	36.24 2.44 0.00	32.31 2.18 0.00	35.36 2.38 0.00	31.93 2.15 0.00	33.52 2.26 0.00	36.95 2.49 0.00	52.04 3.51 0.00	70.31 4.74 0.00	61.90 2.87 -19.27	135.67 2.93 -92.20	62.52 2.74 -21.82	62.52 2.74 -21.82	60.10 3.28 -11.48	61.27 3.01 -16.52	60.08 2.75 -19.22	57.63 2.76 -16.60	55.17 3.72 0.00	90.54 6.10 0.00	90.54 6.10 0.00	70.31 4.74 0.00	57.40 3.87 0.00	50.83 3.42 0.00	48.78 3.29 0.00	37.59 2.53 0.00
DANSKAMMER___1 23586	35.75 1.95 0.00	31.87 1.74 0.00	34.89 1.91 0.00	31.50 1.72 0.00	33.07 1.81 0.00	36.45 1.99 0.00	51.34 2.81 0.00	69.36 3.79 0.00	57.48 2.30 -15.42	116.64 2.34 -73.76	57.60 2.19 -17.45	57.60 2.19 -17.45	57.14 2.62 -9.18	57.37 2.41 -13.22	55.68 2.20 -15.37	53.76 2.21 -13.28	54.43 2.98 0.00	89.32 4.88 0.00	89.32 4.88 0.00	69.36 3.79 0.00	56.63 3.10 0.00	50.15 2.74 0.00	48.12 2.63 0.00	37.09 2.03 0.00
DANSKAMMER___2 23589	35.75 1.95 0.00	31.87 1.74 0.00	34.89 1.91 0.00	31.50 1.72 0.00	33.07 1.81 0.00	36.45 1.99 0.00	51.34 2.81 0.00	69.36 3.79 0.00	57.48 2.30 -15.42	116.64 2.34 -73.76	57.60 2.19 -17.45	57.60 2.19 -17.45	57.14 2.62 -9.18	57.37 2.41 -13.22	55.68 2.20 -15.37	53.76 2.21 -13.28	54.43 2.98 0.00	89.32 4.88 0.00	89.32 4.88 0.00	69.36 3.79 0.00	56.63 3.10 0.00	50.15 2.74 0.00	48.12 2.63 0.00	37.09 2.03 0.00
DANSKAMMER___3 23590	35.75 1.95 0.00	31.87 1.74 0.00	34.89 1.91 0.00	31.50 1.72 0.00	33.07 1.81 0.00	36.45 1.99 0.00	51.34 2.81 0.00	69.36 3.79 0.00	57.48 2.30 -15.42	116.64 2.34 -73.76	57.60 2.19 -17.45	57.60 2.19 -17.45	57.14 2.62 -9.18	57.37 2.41 -13.22	55.68 2.20 -15.37	53.76 2.21 -13.28	54.43 2.98 0.00	89.32 4.88 0.00	89.32 4.88 0.00	69.36 3.79 0.00	56.63 3.10 0.00	50.15 2.74 0.00	48.12 2.63 0.00	37.09 2.03 0.00
DANSKAMMER___4 23591	35.75 1.95 0.00	31.87 1.74 0.00	34.89 1.91 0.00	31.50 1.72 0.00	33.07 1.81 0.00	36.45 1.99 0.00	51.34 2.81 0.00	69.36 3.79 0.00	57.48 2.30 -15.42	116.64 2.34 -73.76	57.60 2.19 -17.45	57.60 2.19 -17.45	57.14 2.62 -9.18	57.37 2.41 -13.22	55.68 2.20 -15.37	53.76 2.21 -13.28	54.43 2.98 0.00	89.32 4.88 0.00	89.32 4.88 0.00	69.36 3.79 0.00	56.63 3.10 0.00	50.15 2.74 0.00	48.12 2.63 0.00	37.09 2.03 0.00
DANSKAMMER___DIESEL 23592	35.75 1.95 0.00	31.87 1.74 0.00	34.89 1.91 0.00	31.50 1.72 0.00	33.07 1.81 0.00	36.45 1.99 0.00	51.34 2.81 0.00	69.36 3.79 0.00	57.48 2.30 -15.42	116.64 2.34 -73.76	57.60 2.19 -17.45	57.60 2.19 -17.45	57.14 2.62 -9.18	57.37 2.41 -13.22	55.68 2.20 -15.37	53.76 2.21 -13.28	54.43 2.98 0.00	89.32 4.88 0.00	89.32 4.88 0.00	69.36 3.79 0.00	56.63 3.10 0.00	50.15 2.74 0.00	48.12 2.63 0.00	37.09 2.03 0.00
DASHVILLE___HYD 23610	35.96 2.16 0.00	32.06 1.93 0.00	35.09 2.11 0.00	31.68 1.90 0.00	33.26 2.00 0.00	36.66 2.20 0.00	51.63 3.10 0.00	69.76 4.19 0.00	57.72 2.54 -15.42	116.89 2.59 -73.76	57.84 2.43 -17.45	57.84 2.43 -17.45	57.42 2.90 -9.18	57.63 2.67 -13.22	55.92 2.44 -15.37	54.00 2.45 -13.28	54.74 3.29 0.00	89.84 5.40 0.00	89.84 5.40 0.00	69.76 4.19 0.00	56.95 3.42 0.00	50.44 3.03 0.00	48.40 2.91 0.00	37.30 2.24 0.00
DOGLEVILLE___HYD 23807	36.70 2.90 0.00	32.72 2.59 0.00	35.81 2.83 0.00	32.34 2.56 0.00	33.94 2.68 0.00	37.42 2.96 0.00	52.70 4.17 0.00	71.20 5.63 0.00	42.89 3.41 0.28	42.70 3.48 1.32	40.91 3.26 0.31	40.91 3.26 0.31	49.07 3.89 0.16	45.08 3.58 0.24	41.11 3.27 0.27	41.31 3.28 0.24	55.87 4.42 0.00	91.69 7.25 0.00	91.69 7.25 0.00	71.20 5.63 0.00	58.12 4.59 0.00	51.48 4.07 0.00	49.39 3.90 0.00	38.07 3.01 0.00
DUNKIRK___1 23563	31.70 -2.10 0.00	28.26 -1.87 0.00	30.93 -2.05 0.00	27.93 -1.85 0.00	29.32 -1.94 0.00	32.32 -2.14 0.00	45.51 -3.02 0.00	61.48 -4.09 0.00	40.03 -2.47 -2.74	51.18 -2.52 -13.16	38.71 -2.36 -3.11	38.71 -2.36 -3.11	44.15 -2.82 -1.63	41.49 -2.60 -2.35	38.48 -2.37 -2.74	38.25 -2.38 -2.36	48.25 -3.20 0.00	79.17 -5.27 0.00	79.17 -5.27 0.00	61.48 -4.09 0.00	50.20 -3.33 0.00	44.46 -2.95 0.00	42.66 -2.83 0.00	32.88 -2.18 0.00

DUNKIRK___2 23564	31.70 -2.10 0.00	28.26 -1.87 0.00	30.93 -2.05 0.00	27.93 -1.85 0.00	29.32 -1.94 0.00	32.32 -2.14 0.00	45.51 -3.02 0.00	61.48 -4.09 0.00	40.03 -2.47 -2.74	51.18 -2.52 -13.16	38.71 -2.36 -3.11	38.71 -2.36 -3.11	44.15 -2.82 -1.63	41.49 -2.60 -2.35	38.48 -2.37 -2.74	38.25 -2.38 -2.36	48.25 -3.20 0.00	79.17 -5.27 0.00	79.17 -5.27 0.00	61.48 -4.09 0.00	50.20 -3.33 0.00	44.46 -2.95 0.00	42.66 -2.83 0.00	32.88 -2.18 0.00
DUNKIRK___3 23565	31.80 -2.00 0.00	28.34 -1.79 0.00	31.02 -1.96 0.00	28.01 -1.77 0.00	29.41 -1.85 0.00	32.42 -2.04 0.00	45.65 -2.88 0.00	61.67 -3.90 0.00	40.14 -2.36 -2.74	51.29 -2.41 -13.16	38.82 -2.25 -3.11	38.82 -2.25 -3.11	44.28 -2.69 -1.63	41.61 -2.48 -2.35	38.59 -2.26 -2.74	38.36 -2.27 -2.36	48.39 -3.06 0.00	79.42 -5.02 0.00	79.42 -5.02 0.00	61.67 -3.90 0.00	50.35 -3.18 0.00	44.59 -2.82 0.00	42.79 -2.70 0.00	32.98 -2.08 0.00
DUNKIRK___4 23566	31.80 -2.00 0.00	28.34 -1.79 0.00	31.02 -1.96 0.00	28.01 -1.77 0.00	29.41 -1.85 0.00	32.42 -2.04 0.00	45.65 -2.88 0.00	61.67 -3.90 0.00	40.14 -2.36 -2.74	51.29 -2.41 -13.16	38.82 -2.25 -3.11	38.82 -2.25 -3.11	44.28 -2.69 -1.63	41.61 -2.48 -2.35	38.59 -2.26 -2.74	38.36 -2.27 -2.36	48.39 -3.06 0.00	79.42 -5.02 0.00	79.42 -5.02 0.00	61.67 -3.90 0.00	50.35 -3.18 0.00	44.59 -2.82 0.00	42.79 -2.70 0.00	32.98 -2.08 0.00
EAST HAMPTON___GT 23717	43.32 3.85 -5.67	41.03 3.43 -7.47	40.28 3.76 -3.54	40.17 3.39 -7.00	39.08 3.56 -4.26	41.16 3.93 -2.77	54.06 5.53 0.00	73.04 7.47 0.00	59.43 4.53 -15.14	117.60 4.62 -72.44	59.42 4.32 -17.14	59.42 4.32 -17.14	59.53 5.17 -9.02	59.48 4.76 -12.98	57.55 4.34 -15.10	55.67 4.36 -13.04	57.31 5.86 0.00	94.06 9.62 0.00	94.06 9.62 0.00	93.79 7.47 -20.75	93.45 6.10 -33.82	55.64 5.40 -2.83	50.67 5.18 0.00	40.11 3.99 -1.06
EAST RIVER___6 23660	37.34 3.54 0.00	33.29 3.16 0.00	36.44 3.46 0.00	32.90 3.12 0.00	34.54 3.28 0.00	38.07 3.61 0.00	53.62 5.09 0.00	72.44 6.87 0.00	59.07 4.17 -15.14	117.23 4.25 -72.44	59.08 3.98 -17.14	59.08 3.98 -17.14	59.11 4.75 -9.02	59.10 4.38 -12.98	57.20 3.99 -15.10	55.32 4.01 -13.04	56.84 5.39 0.00	93.29 8.85 0.00	93.29 8.85 0.00	72.44 6.87 0.00	59.14 5.61 0.00	52.38 4.97 0.00	50.26 4.77 0.00	38.74 3.68 0.00
EAST RIVER___7 23524	37.34 3.54 0.00	33.29 3.16 0.00	36.44 3.46 0.00	32.90 3.12 0.00	34.54 3.28 0.00	38.07 3.61 0.00	53.62 5.09 0.00	72.44 6.87 0.00	59.07 4.17 -15.14	117.23 4.25 -72.44	59.08 3.98 -17.14	59.08 3.98 -17.14	59.11 4.75 -9.02	59.10 4.38 -12.98	57.20 3.99 -15.10	55.32 4.01 -13.04	56.84 5.39 0.00	93.29 8.85 0.00	93.29 8.85 0.00	72.44 6.87 0.00	59.14 5.61 0.00	52.38 4.97 0.00	50.26 4.77 0.00	38.74 3.68 0.00
EAST_HAMPTON___DIESEL 23722	42.33 2.86 -5.67	40.15 2.55 -7.47	39.31 2.79 -3.54	39.30 2.52 -7.00	38.17 2.65 -4.26	40.15 2.92 -2.77	52.64 4.11 0.00	71.13 5.56 0.00	58.27 3.37 -15.14	116.41 3.43 -72.44	58.32 3.22 -17.14	58.32 3.22 -17.14	58.20 3.84 -9.02	58.26 3.54 -12.98	56.44 3.23 -15.10	54.55 3.24 -13.04	55.81 4.36 0.00	91.59 7.15 0.00	91.59 7.15 0.00	91.88 5.56 -20.75	91.89 4.54 -33.82	54.26 4.02 -2.83	49.34 3.85 0.00	39.09 2.97 -1.06
E_CANADA_CAP_HY 24051	33.88 0.08 0.00	30.21 0.08 0.00	33.06 0.08 0.00	29.85 0.07 0.00	31.34 0.08 0.00	34.55 0.09 0.00	48.65 0.12 0.00	65.73 0.16 0.00	64.09 0.10 -24.23	156.55 0.10 -115.91	65.48 0.09 -27.43	65.48 0.09 -27.43	59.89 0.11 -14.44	62.61 0.10 -20.77	62.37 0.10 -24.16	59.24 0.10 -20.87	51.58 0.13 0.00	84.65 0.21 0.00	84.65 0.21 0.00	65.73 0.16 0.00	53.66 0.13 0.00	47.53 0.12 0.00	45.60 0.11 0.00	35.15 0.09 0.00
E_CANADA_MHWK_HY 24050	36.70 2.90 0.00	32.72 2.59 0.00	35.81 2.83 0.00	32.34 2.56 0.00	33.94 2.68 0.00	37.42 2.96 0.00	52.70 4.17 0.00	71.20 5.63 0.00	42.89 3.41 0.28	42.70 3.48 1.32	40.91 3.26 0.31	40.91 3.26 0.31	49.07 3.89 0.16	45.08 3.58 0.24	41.11 3.27 0.27	41.31 3.28 0.24	55.87 4.42 0.00	91.69 7.25 0.00	91.69 7.25 0.00	71.20 5.63 0.00	58.12 4.59 0.00	51.48 4.07 0.00	49.39 3.90 0.00	38.07 3.01 0.00
FAR ROCKAWAY___4 23548	43.80 4.33 -5.67	41.46 3.86 -7.47	40.75 4.23 -3.54	40.60 3.82 -7.00	39.53 4.01 -4.26	41.65 4.42 -2.77	54.75 6.22 0.00	73.97 8.40 0.00	60.00 5.10 -15.14	118.18 5.20 -72.44	59.97 4.87 -17.14	59.97 4.87 -17.14	60.17 5.81 -9.02	60.07 5.35 -12.98	58.09 4.88 -15.10	56.21 4.90 -13.04	58.04 6.59 0.00	95.26 10.82 0.00	95.26 10.82 0.00	94.72 8.40 -20.75	94.21 6.86 -33.82	56.32 6.08 -2.83	51.32 5.83 0.00	40.61 4.49 -1.06
FIBERTEK___ENERGY 23856	32.21 -1.59 0.00	28.72 -1.41 0.00	31.43 -1.55 0.00	28.38 -1.40 0.00	29.79 -1.47 0.00	32.84 -1.62 0.00	46.25 -2.28 0.00	62.49 -3.08 0.00	39.53 -1.87 -1.64	46.53 -1.90 -7.89	38.04 -1.78 -1.86	38.04 -1.78 -1.86	44.19 -2.13 -0.98	41.19 -1.96 -1.41	37.96 -1.79 -1.64	37.88 -1.80 -1.41	49.03 -2.42 0.00	80.46 -3.98 0.00	80.46 -3.98 0.00	62.49 -3.08 0.00	51.01 -2.52 0.00	45.18 -2.23 0.00	43.35 -2.14 0.00	33.42 -1.64 0.00
FITZPATRICK____ 23598	32.00 -1.80 0.00	28.53 -1.60 0.00	31.22 -1.76 0.00	28.19 -1.59 0.00	29.60 -1.66 0.00	32.62 -1.84 0.00	45.94 -2.59 0.00	62.07 -3.50 0.00	38.46 -2.12 -0.82	42.32 -2.16 -3.94	36.87 -2.02 -0.93	36.87 -2.02 -0.93	43.40 -2.42 -0.48	40.21 -2.23 -0.70	36.89 -2.03 -0.81	36.93 -2.04 -0.70	48.70 -2.75 0.00	79.93 -4.51 0.00	79.93 -4.51 0.00	62.07 -3.50 0.00	50.67 -2.86 0.00	44.88 -2.53 0.00	43.06 -2.43 0.00	33.19 -1.87 0.00
FORT ORANGE____ 23900	35.57 1.77 0.00	31.71 1.58 0.00	34.70 1.72 0.00	31.34 1.56 0.00	32.89 1.63 0.00	36.26 1.80 0.00	51.07 2.54 0.00	69.00 3.43 0.00	60.56 2.08 -18.72	132.22 2.12 -89.56	61.13 1.98 -21.19	61.13 1.98 -21.19	58.87 2.37 -11.16	59.97 2.18 -16.05	58.77 1.99 -18.67	56.40 2.00 -16.13	54.14 2.69 0.00	88.86 4.42 0.00	88.86 4.42 0.00	69.00 3.43 0.00	56.33 2.80 0.00	49.89 2.48 0.00	47.87 2.38 0.00	36.89 1.83 0.00
FORT_DRUM_COGEN 23780	32.72 -1.08 0.00	29.17 -0.96 0.00	31.93 -1.05 0.00	28.83 -0.95 0.00	30.26 -1.00 0.00	33.36 -1.10 0.00	46.98 -1.55 0.00	63.47 -2.10 0.00	39.03 -1.27 -0.54	41.86 -1.30 -2.62	37.36 -1.21 -0.61	37.36 -1.21 -0.61	44.21 -1.45 -0.32	40.87 -1.33 -0.46	37.43 -1.22 -0.54	37.51 -1.22 -0.46	49.80 -1.65 0.00	81.73 -2.71 0.00	81.73 -2.71 0.00	63.47 -2.10 0.00	51.82 -1.71 0.00	45.89 -1.52 0.00	44.03 -1.46 0.00	33.94 -1.12 0.00
FRANKLIN_FALL_HYD 24054	33.92 0.12 0.00	30.24 0.11 0.00	33.10 0.12 0.00	29.88 0.10 0.00	31.37 0.11 0.00	34.58 0.12 0.00	48.70 0.17 0.00	65.80 0.23 0.00	39.35 0.14 0.55	38.05 0.14 2.63	37.47 0.13 0.62	37.47 0.13 0.62	45.17 0.16 0.33	41.42 0.15 0.47	37.69 0.13 0.55	37.93 0.13 0.47	51.63 0.18 0.00	84.74 0.30 0.00	84.74 0.30 0.00	65.80 0.23 0.00	53.72 0.19 0.00	47.58 0.17 0.00	45.65 0.16 0.00	35.18 0.12 0.00
FULTON COGEN____ 23766	32.24 -1.56 0.00	28.74 -1.39 0.00	31.46 -1.52 0.00	28.41 -1.37 0.00	29.82 -1.44 0.00	32.87 -1.59 0.00	46.29 -2.24 0.00	62.54 -3.03 0.00	39.02 -1.83 -1.09	43.93 -1.87 -5.26	37.45 -1.75 -1.24	37.45 -1.75 -1.24	43.90 -2.09 -0.65	40.74 -1.93 -0.93	37.44 -1.76 -1.09	37.45 -1.76 -0.94	49.07 -2.38 0.00	80.54 -3.90 0.00	80.54 -3.90 0.00	62.54 -3.03 0.00	51.06 -2.47 0.00	45.22 -2.19 0.00	43.39 -2.10 0.00	33.44 -1.62 0.00

GENERAL___MILLS 23808	32.37 -1.43 0.00	28.86 -1.27 0.00	31.59 -1.39 0.00	28.52 -1.26 0.00	29.94 -1.32 0.00	33.00 -1.46 0.00	46.47 -2.06 0.00	62.79 -2.78 0.00	40.55 -1.68 -2.47	50.67 -1.72 -11.85	39.15 -1.61 -2.80	39.15 -1.61 -2.80	44.89 -1.92 -1.47	42.09 -1.77 -2.12	38.96 -1.61 -2.46	38.78 -1.62 -2.13	49.27 -2.18 0.00	80.86 -3.58 0.00	80.86 -3.58 0.00	62.79 -2.78 0.00	51.26 -2.27 0.00	45.40 -2.01 0.00	43.56 -1.93 0.00	33.58 -1.48 0.00
GILBOA___ 23599	35.03 1.23 0.00	31.23 1.10 0.00	34.18 1.20 0.00	30.87 1.09 0.00	32.40 1.14 0.00	35.72 1.26 0.00	50.30 1.77 0.00	67.96 2.39 0.00	55.80 1.45 -14.59	111.83 1.48 -69.81	55.86 1.38 -16.52	55.86 1.38 -16.52	55.68 1.65 -8.69	55.77 1.52 -12.51	54.05 1.39 -14.55	52.23 1.39 -12.57	53.32 1.87 0.00	87.52 3.08 0.00	87.52 3.08 0.00	67.96 2.39 0.00	55.48 1.95 0.00	49.14 1.73 0.00	47.15 1.66 0.00	36.34 1.28 0.00
GINNA___ 23603	32.12 -1.68 0.00	28.63 -1.50 0.00	31.34 -1.64 0.00	28.30 -1.48 0.00	29.71 -1.55 0.00	32.75 -1.71 0.00	46.11 -2.42 0.00	62.30 -3.27 0.00	39.70 -1.98 -1.92	47.73 -2.02 -9.21	38.24 -1.89 -2.17	38.24 -1.89 -2.17	44.22 -2.26 -1.14	41.30 -2.08 -1.64	38.12 -1.90 -1.91	38.01 -1.91 -1.65	48.88 -2.57 0.00	80.22 -4.22 0.00	80.22 -4.22 0.00	62.30 -3.27 0.00	50.86 -2.67 0.00	45.05 -2.36 0.00	43.22 -2.27 0.00	33.32 -1.74 0.00
GLEN PARK___ 23778	33.09 -0.71 0.00	29.49 -0.64 0.00	32.28 -0.70 0.00	29.15 -0.63 0.00	30.60 -0.66 0.00	33.73 -0.73 0.00	47.50 -1.03 0.00	64.17 -1.40 0.00	39.46 -0.84 -0.54	42.30 -0.86 -2.62	37.77 -0.80 -0.61	37.77 -0.80 -0.61	44.70 -0.96 -0.32	41.31 -0.89 -0.46	37.84 -0.81 -0.54	37.92 -0.81 -0.46	50.36 -1.09 0.00	82.64 -1.80 0.00	82.64 -1.80 0.00	64.17 -1.40 0.00	52.39 -1.14 0.00	46.40 -1.01 0.00	44.52 -0.97 0.00	34.32 -0.74 0.00
GLENWOOD_IC_1_G5 23712	43.32 3.85 -5.67	41.03 3.43 -7.47	40.28 3.76 -3.54	40.17 3.39 -7.00	39.08 3.56 -4.26	41.16 3.93 -2.77	54.06 5.53 0.00	73.04 7.47 0.00	59.43 4.53 -15.14	117.60 4.62 -72.44	59.42 4.32 -17.14	59.42 4.32 -17.14	59.53 5.17 -9.02	59.48 4.76 -12.98	57.55 4.34 -15.10	55.67 4.36 -13.04	57.31 5.86 0.00	94.06 9.62 0.00	94.06 9.62 0.00	93.79 7.47 -20.75	93.45 6.10 -33.82	55.64 5.40 -2.83	50.67 5.18 0.00	40.11 3.99 -1.06
GLENWOOD_IC_2_G1 23688	43.30 3.83 -5.67	41.01 3.41 -7.47	40.25 3.73 -3.54	40.15 3.37 -7.00	39.06 3.54 -4.26	41.13 3.90 -2.77	54.03 5.50 0.00	73.00 7.43 0.00	59.40 4.50 -15.14	117.57 4.59 -72.44	59.40 4.30 -17.14	59.40 4.30 -17.14	59.50 5.14 -9.02	59.45 4.73 -12.98	57.53 4.32 -15.10	55.64 4.33 -13.04	57.28 5.83 0.00	94.00 9.56 0.00	94.00 9.56 0.00	93.75 7.43 -20.75	93.41 6.06 -33.82	55.61 5.37 -2.83	50.64 5.15 0.00	40.09 3.97 -1.06
GLENWOOD_IC_3_G1 23689	43.30 3.83 -5.67	41.01 3.41 -7.47	40.25 3.73 -3.54	40.15 3.37 -7.00	39.06 3.54 -4.26	41.13 3.90 -2.77	54.03 5.50 0.00	73.00 7.43 0.00	59.40 4.50 -15.14	117.57 4.59 -72.44	59.40 4.30 -17.14	59.40 4.30 -17.14	59.50 5.14 -9.02	59.45 4.73 -12.98	57.53 4.32 -15.10	55.64 4.33 -13.04	57.28 5.83 0.00	94.00 9.56 0.00	94.00 9.56 0.00	93.75 7.43 -20.75	93.41 6.06 -33.82	55.61 5.37 -2.83	50.64 5.15 0.00	40.09 3.97 -1.06
GLENWOOD___4 23550	43.30 3.83 -5.67	41.01 3.41 -7.47	40.25 3.73 -3.54	40.15 3.37 -7.00	39.06 3.54 -4.26	41.13 3.90 -2.77	54.03 5.50 0.00	73.00 7.43 0.00	59.40 4.50 -15.14	117.57 4.59 -72.44	59.40 4.30 -17.14	59.40 4.30 -17.14	59.50 5.14 -9.02	59.45 4.73 -12.98	57.53 4.32 -15.10	55.64 4.33 -13.04	57.28 5.83 0.00	94.00 9.56 0.00	94.00 9.56 0.00	93.75 7.43 -20.75	93.41 6.06 -33.82	55.61 5.37 -2.83	50.64 5.15 0.00	40.09 3.97 -1.06
GLENWOOD___5 23614	43.30 3.83 -5.67	41.01 3.41 -7.47	40.25 3.73 -3.54	40.15 3.37 -7.00	39.06 3.54 -4.26	41.13 3.90 -2.77	54.03 5.50 0.00	73.00 7.43 0.00	59.40 4.50 -15.14	117.57 4.59 -72.44	59.40 4.30 -17.14	59.40 4.30 -17.14	59.50 5.14 -9.02	59.45 4.73 -12.98	57.53 4.32 -15.10	55.64 4.33 -13.04	57.28 5.83 0.00	94.00 9.56 0.00	94.00 9.56 0.00	93.75 7.43 -20.75	93.41 6.06 -33.82	55.61 5.37 -2.83	50.64 5.15 0.00	40.09 3.97 -1.06
GOUDEY___7 23579	34.45 0.65 0.00	30.71 0.58 0.00	33.62 0.64 0.00	30.35 0.57 0.00	31.86 0.60 0.00	35.13 0.67 0.00	49.47 0.94 0.00	66.84 1.27 0.00	45.20 0.77 -4.67	63.70 0.78 -22.38	43.98 0.73 -5.29	43.98 0.73 -5.29	49.00 0.88 -2.78	46.56 0.81 -4.01	43.51 0.74 -4.66	43.03 0.74 -4.02	52.44 0.99 0.00	86.07 1.63 0.00	86.07 1.63 0.00	66.84 1.27 0.00	54.56 1.03 0.00	48.32 0.91 0.00	46.37 0.88 0.00	35.74 0.68 0.00
GOUDEY___8 23580	34.31 0.51 0.00	30.59 0.46 0.00	33.48 0.50 0.00	30.23 0.45 0.00	31.73 0.47 0.00	34.98 0.52 0.00	49.26 0.73 0.00	66.56 0.99 0.00	45.03 0.60 -4.67	63.53 0.61 -22.38	43.82 0.57 -5.29	43.82 0.57 -5.29	48.81 0.69 -2.78	46.38 0.63 -4.01	43.35 0.58 -4.66	42.87 0.58 -4.02	52.23 0.78 0.00	85.72 1.28 0.00	85.72 1.28 0.00	66.56 0.99 0.00	54.34 0.81 0.00	48.13 0.72 0.00	46.18 0.69 0.00	35.59 0.53 0.00
GOWANUS_GT_1_GRP 23732	37.83 4.03 0.00	33.72 3.59 0.00	36.91 3.93 0.00	33.33 3.55 0.00	34.99 3.73 0.00	38.57 4.11 0.00	54.32 5.79 0.00	73.39 7.82 0.00	44.50 4.74 -15.14	45.38 4.84 -72.44	42.49 4.53 -17.14	42.49 4.53 -17.14	50.75 5.41 -9.02	46.72 4.98 -12.98	42.66 4.55 -15.10	42.83 4.56 -13.09	57.59 6.14 0.00	94.51 10.07 0.00	94.51 10.07 0.00	73.39 7.82 0.00	59.92 6.39 0.00	53.07 5.66 0.00	50.92 5.43 0.00	39.24 4.18 0.00
GOWANUS_GT_2_GRP 23617	37.86 4.06 0.00	33.75 3.62 0.00	36.94 3.96 0.00	33.36 3.58 0.00	35.02 3.76 0.00	38.60 4.14 0.00	54.36 5.83 0.00	73.45 7.88 0.00	44.54 4.78 -15.14	45.41 4.87 -72.44	42.52 4.56 -17.14	42.52 4.56 -17.14	50.79 5.45 -9.02	46.75 5.01 -12.98	42.69 4.58 -15.10	42.87 4.60 -13.09	57.63 6.18 0.00	94.58 10.14 0.00	94.58 10.14 0.00	73.45 7.88 0.00	59.96 6.43 0.00	53.10 5.69 0.00	50.95 5.46 0.00	39.27 4.21 0.00
GOWANUS_GT_3_GRP 23618	37.83 4.03 0.00	33.72 3.59 0.00	36.91 3.93 0.00	33.33 3.55 0.00	34.99 3.73 0.00	38.57 4.11 0.00	54.32 5.79 0.00	73.39 7.82 0.00	44.50 4.74 -15.14	45.38 4.84 -72.44	42.49 4.53 -17.14	42.49 4.53 -17.14	50.75 5.41 -9.02	46.72 4.98 -12.98	42.66 4.55 -15.10	42.83 4.56 -13.09	57.59 6.14 0.00	94.51 10.07 0.00	94.51 10.07 0.00	73.39 7.82 0.00	59.92 6.39 0.00	53.07 5.66 0.00	50.92 5.43 0.00	39.24 4.18 0.00
GOWANUS_GT_4_GRP 23751	37.86 4.06 0.00	33.75 3.62 0.00	36.94 3.96 0.00	33.36 3.58 0.00	35.02 3.76 0.00	38.60 4.14 0.00	54.36 5.83 0.00	73.45 7.88 0.00	44.54 4.78 -15.14	45.41 4.87 -72.44	42.52 4.56 -17.14	42.52 4.56 -17.14	50.79 5.45 -9.02	46.75 5.01 -12.98	42.69 4.58 -15.10	42.87 4.60 -13.09	57.63 6.18 0.00	94.58 10.14 0.00	94.58 10.14 0.00	73.45 7.88 0.00	59.96 6.43 0.00	53.10 5.69 0.00	50.95 5.46 0.00	39.27 4.21 0.00
GOWANUS_GT1_1 24077	37.83 4.03 0.00	33.72 3.59 0.00	36.91 3.93 0.00	33.33 3.55 0.00	34.99 3.73 0.00	38.57 4.11 0.00	54.32 5.79 0.00	73.39 7.82 0.00	44.50 4.74 -15.14	45.38 4.84 -72.44	42.49 4.53 -17.14	42.49 4.53 -17.14	50.77 5.41 -9.02	46.70 4.98 -12.98	42.76 4.55 -15.10	55.92 4.56 -13.09	57.59 6.14 0.00	94.51 10.07 0.00	94.51 10.07 0.00	73.39 7.82 0.00	59.92 6.39 0.00	53.07 5.66 0.00	50.92 5.43 0.00	39.24 4.18 0.00

GOWANUS_GT1_2 24078	37.83 4.03 0.00	33.72 3.59 0.00	36.91 3.93 0.00	33.33 3.55 0.00	34.99 3.73 0.00	38.57 4.11 0.00	54.32 5.79 0.00	73.39 7.82 0.00	59.64 4.74 -15.14	117.82 4.84 -72.44	59.63 4.53 -17.14	59.63 4.53 -17.14	59.77 5.41 -9.02	59.70 4.98 -12.98	57.76 4.55 -15.10	55.92 4.56 -13.09	57.59 6.14 0.00	94.51 10.07 0.00	94.51 10.07 0.00	73.39 7.82 0.00	59.92 6.39 0.00	53.07 5.66 0.00	50.92 5.43 0.00	39.24 4.18 0.00
GOWANUS_GT1_3 24079	37.83 4.03 0.00	33.72 3.59 0.00	36.91 3.93 0.00	33.33 3.55 0.00	34.99 3.73 0.00	38.57 4.11 0.00	54.32 5.79 0.00	73.39 7.82 0.00	59.64 4.74 -15.14	117.82 4.84 -72.44	59.63 4.53 -17.14	59.63 4.53 -17.14	59.77 5.41 -9.02	59.70 4.98 -12.98	57.76 4.55 -15.10	55.92 4.56 -13.09	57.59 6.14 0.00	94.51 10.07 0.00	94.51 10.07 0.00	73.39 7.82 0.00	59.92 6.39 0.00	53.07 5.66 0.00	50.92 5.43 0.00	39.24 4.18 0.00
GOWANUS_GT1_4 24080	37.83 4.03 0.00	33.72 3.59 0.00	36.91 3.93 0.00	33.33 3.55 0.00	34.99 3.73 0.00	38.57 4.11 0.00	54.32 5.79 0.00	73.39 7.82 0.00	59.64 4.74 -15.14	117.82 4.84 -72.44	59.63 4.53 -17.14	59.63 4.53 -17.14	59.77 5.41 -9.02	59.70 4.98 -12.98	57.76 4.55 -15.10	55.92 4.56 -13.09	57.59 6.14 0.00	94.51 10.07 0.00	94.51 10.07 0.00	73.39 7.82 0.00	59.92 6.39 0.00	53.07 5.66 0.00	50.92 5.43 0.00	39.24 4.18 0.00
GOWANUS_GT1_5 24084	37.83 4.03 0.00	33.72 3.59 0.00	36.91 3.93 0.00	33.33 3.55 0.00	34.99 3.73 0.00	38.57 4.11 0.00	54.32 5.79 0.00	73.39 7.82 0.00	59.64 4.74 -15.14	117.82 4.84 -72.44	59.63 4.53 -17.14	59.63 4.53 -17.14	59.77 5.41 -9.02	59.70 4.98 -12.98	57.76 4.55 -15.10	55.92 4.56 -13.09	57.59 6.14 0.00	94.51 10.07 0.00	94.51 10.07 0.00	73.39 7.82 0.00	59.92 6.39 0.00	53.07 5.66 0.00	50.92 5.43 0.00	39.24 4.18 0.00
GOWANUS_GT1_6 24111	37.83 4.03 0.00	33.72 3.59 0.00	36.91 3.93 0.00	33.33 3.55 0.00	34.99 3.73 0.00	38.57 4.11 0.00	54.32 5.79 0.00	73.39 7.82 0.00	59.64 4.74 -15.14	117.82 4.84 -72.44	59.63 4.53 -17.14	59.63 4.53 -17.14	59.77 5.41 -9.02	59.70 4.98 -12.98	57.76 4.55 -15.10	55.92 4.56 -13.09	57.59 6.14 0.00	94.51 10.07 0.00	94.51 10.07 0.00	73.39 7.82 0.00	59.92 6.39 0.00	53.07 5.66 0.00	50.92 5.43 0.00	39.24 4.18 0.00
GOWANUS_GT1_7 24112	37.83 4.03 0.00	33.72 3.59 0.00	36.91 3.93 0.00	33.33 3.55 0.00	34.99 3.73 0.00	38.57 4.11 0.00	54.32 5.79 0.00	73.39 7.82 0.00	59.64 4.74 -15.14	117.82 4.84 -72.44	59.63 4.53 -17.14	59.63 4.53 -17.14	59.77 5.41 -9.02	59.70 4.98 -12.98	57.76 4.55 -15.10	55.92 4.56 -13.09	57.59 6.14 0.00	94.51 10.07 0.00	94.51 10.07 0.00	73.39 7.82 0.00	59.92 6.39 0.00	53.07 5.66 0.00	50.92 5.43 0.00	39.24 4.18 0.00
GOWANUS_GT1_8 24113	37.83 4.03 0.00	33.72 3.59 0.00	36.91 3.93 0.00	33.33 3.55 0.00	34.99 3.73 0.00	38.57 4.11 0.00	54.32 5.79 0.00	73.39 7.82 0.00	59.64 4.74 -15.14	117.82 4.84 -72.44	59.63 4.53 -17.14	59.63 4.53 -17.14	59.77 5.41 -9.02	59.70 4.98 -12.98	57.76 4.55 -15.10	55.92 4.56 -13.09	57.59 6.14 0.00	94.51 10.07 0.00	94.51 10.07 0.00	73.39 7.82 0.00	59.92 6.39 0.00	53.07 5.66 0.00	50.92 5.43 0.00	39.24 4.18 0.00
GOWANUS_GT2_1 24114	37.86 4.06 0.00	33.75 3.62 0.00	36.94 3.96 0.00	33.36 3.58 0.00	35.02 3.76 0.00	38.60 4.14 0.00	54.36 5.83 0.00	73.45 7.88 0.00	59.68 4.78 -15.14	117.85 4.87 -72.44	59.66 4.56 -17.14	59.66 4.56 -17.14	59.81 5.45 -9.02	59.73 5.01 -12.98	57.79 4.58 -15.10	55.96 4.60 -13.09	57.63 6.18 0.00	94.58 10.14 0.00	94.58 10.14 0.00	73.45 7.88 0.00	59.96 6.43 0.00	53.10 5.69 0.00	50.95 5.46 0.00	39.27 4.21 0.00
GOWANUS_GT2_2 24115	37.86 4.06 0.00	33.75 3.62 0.00	36.94 3.96 0.00	33.36 3.58 0.00	35.02 3.76 0.00	38.60 4.14 0.00	54.36 5.83 0.00	73.45 7.88 0.00	59.68 4.78 -15.14	117.85 4.87 -72.44	59.66 4.56 -17.14	59.66 4.56 -17.14	59.81 5.45 -9.02	59.73 5.01 -12.98	57.79 4.58 -15.10	55.96 4.60 -13.09	57.63 6.18 0.00	94.58 10.14 0.00	94.58 10.14 0.00	73.45 7.88 0.00	59.96 6.43 0.00	53.10 5.69 0.00	50.95 5.46 0.00	39.27 4.21 0.00
GOWANUS_GT2_3 24116	37.86 4.06 0.00	33.75 3.62 0.00	36.94 3.96 0.00	33.36 3.58 0.00	35.02 3.76 0.00	38.60 4.14 0.00	54.36 5.83 0.00	73.45 7.88 0.00	59.68 4.78 -15.14	117.85 4.87 -72.44	59.66 4.56 -17.14	59.66 4.56 -17.14	59.81 5.45 -9.02	59.73 5.01 -12.98	57.79 4.58 -15.10	55.96 4.60 -13.09	57.63 6.18 0.00	94.58 10.14 0.00	94.58 10.14 0.00	73.45 7.88 0.00	59.96 6.43 0.00	53.10 5.69 0.00	50.95 5.46 0.00	39.27 4.21 0.00
GOWANUS_GT2_4 24117	37.86 4.06 0.00	33.75 3.62 0.00	36.94 3.96 0.00	33.36 3.58 0.00	35.02 3.76 0.00	38.60 4.14 0.00	54.36 5.83 0.00	73.45 7.88 0.00	59.68 4.78 -15.14	117.85 4.87 -72.44	59.66 4.56 -17.14	59.66 4.56 -17.14	59.81 5.45 -9.02	59.73 5.01 -12.98	57.79 4.58 -15.10	55.96 4.60 -13.09	57.63 6.18 0.00	94.58 10.14 0.00	94.58 10.14 0.00	73.45 7.88 0.00	59.96 6.43 0.00	53.10 5.69 0.00	50.95 5.46 0.00	39.27 4.21 0.00
GOWANUS_GT2_5 24118	37.86 4.06 0.00	33.75 3.62 0.00	36.94 3.96 0.00	33.36 3.58 0.00	35.02 3.76 0.00	38.60 4.14 0.00	54.36 5.83 0.00	73.45 7.88 0.00	59.68 4.78 -15.14	117.85 4.87 -72.44	59.66 4.56 -17.14	59.66 4.56 -17.14	59.81 5.45 -9.02	59.73 5.01 -12.98	57.79 4.58 -15.10	55.96 4.60 -13.09	57.63 6.18 0.00	94.58 10.14 0.00	94.58 10.14 0.00	73.45 7.88 0.00	59.96 6.43 0.00	53.10 5.69 0.00	50.95 5.46 0.00	39.27 4.21 0.00
GOWANUS_GT2_6 24119	37.86 4.06 0.00	33.75 3.62 0.00	36.94 3.96 0.00	33.36 3.58 0.00	35.02 3.76 0.00	38.60 4.14 0.00	54.36 5.83 0.00	73.45 7.88 0.00	59.68 4.78 -15.14	117.85 4.87 -72.44	59.66 4.56 -17.14	59.66 4.56 -17.14	59.81 5.45 -9.02	59.73 5.01 -12.98	57.79 4.58 -15.10	55.96 4.60 -13.09	57.63 6.18 0.00	94.58 10.14 0.00	94.58 10.14 0.00	73.45 7.88 0.00	59.96 6.43 0.00	53.10 5.69 0.00	50.95 5.46 0.00	39.27 4.21 0.00
GOWANUS_GT2_7 24120	37.86 4.06 0.00	33.75 3.62 0.00	36.94 3.96 0.00	33.36 3.58 0.00	35.02 3.76 0.00	38.60 4.14 0.00	54.36 5.83 0.00	73.45 7.88 0.00	59.68 4.78 -15.14	117.85 4.87 -72.44	59.66 4.56 -17.14	59.66 4.56 -17.14	59.81 5.45 -9.02	59.73 5.01 -12.98	57.79 4.58 -15.10	55.96 4.60 -13.09	57.63 6.18 0.00	94.58 10.14 0.00	94.58 10.14 0.00	73.45 7.88 0.00	59.96 6.43 0.00	53.10 5.69 0.00	50.95 5.46 0.00	39.27 4.21 0.00
GOWANUS_GT2_8 24121	37.86 4.06 0.00	33.75 3.62 0.00	36.94 3.96 0.00	33.36 3.58 0.00	35.02 3.76 0.00	38.60 4.14 0.00	54.36 5.83 0.00	73.45 7.88 0.00	59.68 4.78 -15.14	117.85 4.87 -72.44	59.66 4.56 -17.14	59.66 4.56 -17.14	59.81 5.45 -9.02	59.73 5.01 -12.98	57.79 4.58 -15.10	55.96 4.60 -13.09	57.63 6.18 0.00	94.58 10.14 0.00	94.58 10.14 0.00	73.45 7.88 0.00	59.96 6.43 0.00	53.10 5.69 0.00	50.95 5.46 0.00	39.27 4.21 0.00
GOWANUS_GT3_1 24122	37.83 4.03 0.00	33.72 3.59 0.00	36.91 3.93 0.00	33.33 3.55 0.00	34.99 3.73 0.00	38.57 4.11 0.00	54.32 5.79 0.00	73.39 7.82 0.00	59.64 4.74 -15.14	117.82 4.84 -72.44	59.63 4.53 -17.14	59.63 4.53 -17.14	59.77 5.41 -9.02	59.70 4.98 -12.98	57.76 4.55 -15.10	55.92 4.56 -13.09	57.59 6.14 0.00	94.51 10.07 0.00	94.51 10.07 0.00	73.39 7.82 0.00	59.92 6.39 0.00	53.07 5.66 0.00	50.92 5.43 0.00	39.24 4.18 0.00

GOWANUS_GT3_2 24123	37.83 4.03 0.00	33.72 3.59 0.00	36.91 3.93 0.00	33.33 3.55 0.00	34.99 3.73 0.00	38.57 4.11 0.00	54.32 5.79 0.00	73.39 7.82 0.00	59.64 4.74 -15.14	117.82 4.84 -72.44	59.63 4.53 -17.14	59.63 4.53 -17.14	59.77 5.41 -9.02	59.70 4.98 -12.98	57.76 4.55 -15.10	55.92 4.56 -13.09	57.59 6.14 0.00	94.51 10.07 0.00	94.51 10.07 0.00	73.39 7.82 0.00	59.92 6.39 0.00	53.07 5.66 0.00	50.92 5.43 0.00	39.24 4.18 0.00
GOWANUS_GT3_3 24124	37.83 4.03 0.00	33.72 3.59 0.00	36.91 3.93 0.00	33.33 3.55 0.00	34.99 3.73 0.00	38.57 4.11 0.00	54.32 5.79 0.00	73.39 7.82 0.00	59.64 4.74 -15.14	117.82 4.84 -72.44	59.63 4.53 -17.14	59.63 4.53 -17.14	59.77 5.41 -9.02	59.70 4.98 -12.98	57.76 4.55 -15.10	55.92 4.56 -13.09	57.59 6.14 0.00	94.51 10.07 0.00	94.51 10.07 0.00	73.39 7.82 0.00	59.92 6.39 0.00	53.07 5.66 0.00	50.92 5.43 0.00	39.24 4.18 0.00
GOWANUS_GT3_4 24125	37.83 4.03 0.00	33.72 3.59 0.00	36.91 3.93 0.00	33.33 3.55 0.00	34.99 3.73 0.00	38.57 4.11 0.00	54.32 5.79 0.00	73.39 7.82 0.00	59.64 4.74 -15.14	117.82 4.84 -72.44	59.63 4.53 -17.14	59.63 4.53 -17.14	59.77 5.41 -9.02	59.70 4.98 -12.98	57.76 4.55 -15.10	55.92 4.56 -13.09	57.59 6.14 0.00	94.51 10.07 0.00	94.51 10.07 0.00	73.39 7.82 0.00	59.92 6.39 0.00	53.07 5.66 0.00	50.92 5.43 0.00	39.24 4.18 0.00
GOWANUS_GT3_5 24126	37.83 4.03 0.00	33.72 3.59 0.00	36.91 3.93 0.00	33.33 3.55 0.00	34.99 3.73 0.00	38.57 4.11 0.00	54.32 5.79 0.00	73.39 7.82 0.00	59.64 4.74 -15.14	117.82 4.84 -72.44	59.63 4.53 -17.14	59.63 4.53 -17.14	59.77 5.41 -9.02	59.70 4.98 -12.98	57.76 4.55 -15.10	55.92 4.56 -13.09	57.59 6.14 0.00	94.51 10.07 0.00	94.51 10.07 0.00	73.39 7.82 0.00	59.92 6.39 0.00	53.07 5.66 0.00	50.92 5.43 0.00	39.24 4.18 0.00
GOWANUS_GT3_6 24127	37.83 4.03 0.00	33.72 3.59 0.00	36.91 3.93 0.00	33.33 3.55 0.00	34.99 3.73 0.00	38.57 4.11 0.00	54.32 5.79 0.00	73.39 7.82 0.00	59.64 4.74 -15.14	117.82 4.84 -72.44	59.63 4.53 -17.14	59.63 4.53 -17.14	59.77 5.41 -9.02	59.70 4.98 -12.98	57.76 4.55 -15.10	55.92 4.56 -13.09	57.59 6.14 0.00	94.51 10.07 0.00	94.51 10.07 0.00	73.39 7.82 0.00	59.92 6.39 0.00	53.07 5.66 0.00	50.92 5.43 0.00	39.24 4.18 0.00
GOWANUS_GT3_7 24128	37.83 4.03 0.00	33.72 3.59 0.00	36.91 3.93 0.00	33.33 3.55 0.00	34.99 3.73 0.00	38.57 4.11 0.00	54.32 5.79 0.00	73.39 7.82 0.00	59.64 4.74 -15.14	117.82 4.84 -72.44	59.63 4.53 -17.14	59.63 4.53 -17.14	59.77 5.41 -9.02	59.70 4.98 -12.98	57.76 4.55 -15.10	55.92 4.56 -13.09	57.59 6.14 0.00	94.51 10.07 0.00	94.51 10.07 0.00	73.39 7.82 0.00	59.92 6.39 0.00	53.07 5.66 0.00	50.92 5.43 0.00	39.24 4.18 0.00
GOWANUS_GT3_8 24129	37.83 4.03 0.00	33.72 3.59 0.00	36.91 3.93 0.00	33.33 3.55 0.00	34.99 3.73 0.00	38.57 4.11 0.00	54.32 5.79 0.00	73.39 7.82 0.00	59.64 4.74 -15.14	117.82 4.84 -72.44	59.63 4.53 -17.14	59.63 4.53 -17.14	59.77 5.41 -9.02	59.70 4.98 -12.98	57.76 4.55 -15.10	55.92 4.56 -13.09	57.59 6.14 0.00	94.51 10.07 0.00	94.51 10.07 0.00	73.39 7.82 0.00	59.92 6.39 0.00	53.07 5.66 0.00	50.92 5.43 0.00	39.24 4.18 0.00
GOWANUS_GT4_1 24130	37.86 4.06 0.00	33.75 3.62 0.00	36.94 3.96 0.00	33.36 3.58 0.00	35.02 3.76 0.00	38.60 4.14 0.00	54.36 5.83 0.00	73.45 7.88 0.00	59.68 4.78 -15.14	117.85 4.87 -72.44	59.66 4.56 -17.14	59.66 4.56 -17.14	59.81 5.45 -9.02	59.73 5.01 -12.98	57.79 4.58 -15.10	55.96 4.60 -13.09	57.63 6.18 0.00	94.58 10.14 0.00	94.58 10.14 0.00	73.45 7.88 0.00	59.96 6.43 0.00	53.10 5.69 0.00	50.95 5.46 0.00	39.27 4.21 0.00
GOWANUS_GT4_2 24131	37.86 4.06 0.00	33.75 3.62 0.00	36.94 3.96 0.00	33.36 3.58 0.00	35.02 3.76 0.00	38.60 4.14 0.00	54.36 5.83 0.00	73.45 7.88 0.00	59.68 4.78 -15.14	117.85 4.87 -72.44	59.66 4.56 -17.14	59.66 4.56 -17.14	59.81 5.45 -9.02	59.73 5.01 -12.98	57.79 4.58 -15.10	55.96 4.60 -13.09	57.63 6.18 0.00	94.58 10.14 0.00	94.58 10.14 0.00	73.45 7.88 0.00	59.96 6.43 0.00	53.10 5.69 0.00	50.95 5.46 0.00	39.27 4.21 0.00
GOWANUS_GT4_3 24132	37.86 4.06 0.00	33.75 3.62 0.00	36.94 3.96 0.00	33.36 3.58 0.00	35.02 3.76 0.00	38.60 4.14 0.00	54.36 5.83 0.00	73.45 7.88 0.00	59.68 4.78 -15.14	117.85 4.87 -72.44	59.66 4.56 -17.14	59.66 4.56 -17.14	59.81 5.45 -9.02	59.73 5.01 -12.98	57.79 4.58 -15.10	55.96 4.60 -13.09	57.63 6.18 0.00	94.58 10.14 0.00	94.58 10.14 0.00	73.45 7.88 0.00	59.96 6.43 0.00	53.10 5.69 0.00	50.95 5.46 0.00	39.27 4.21 0.00
GOWANUS_GT4_4 24133	37.86 4.06 0.00	33.75 3.62 0.00	36.94 3.96 0.00	33.36 3.58 0.00	35.02 3.76 0.00	38.60 4.14 0.00	54.36 5.83 0.00	73.45 7.88 0.00	59.68 4.78 -15.14	117.85 4.87 -72.44	59.66 4.56 -17.14	59.66 4.56 -17.14	59.81 5.45 -9.02	59.73 5.01 -12.98	57.79 4.58 -15.10	55.96 4.60 -13.09	57.63 6.18 0.00	94.58 10.14 0.00	94.58 10.14 0.00	73.45 7.88 0.00	59.96 6.43 0.00	53.10 5.69 0.00	50.95 5.46 0.00	39.27 4.21 0.00
GOWANUS_GT4_5 24134	37.86 4.06 0.00	33.75 3.62 0.00	36.94 3.96 0.00	33.36 3.58 0.00	35.02 3.76 0.00	38.60 4.14 0.00	54.36 5.83 0.00	73.45 7.88 0.00	59.68 4.78 -15.14	117.85 4.87 -72.44	59.66 4.56 -17.14	59.66 4.56 -17.14	59.81 5.45 -9.02	59.73 5.01 -12.98	57.79 4.58 -15.10	55.96 4.60 -13.09	57.63 6.18 0.00	94.58 10.14 0.00	94.58 10.14 0.00	73.45 7.88 0.00	59.96 6.43 0.00	53.10 5.69 0.00	50.95 5.46 0.00	39.27 4.21 0.00
GOWANUS_GT4_6 24135	37.86 4.06 0.00	33.75 3.62 0.00	36.94 3.96 0.00	33.36 3.58 0.00	35.02 3.76 0.00	38.60 4.14 0.00	54.36 5.83 0.00	73.45 7.88 0.00	59.68 4.78 -15.14	117.85 4.87 -72.44	59.66 4.56 -17.14	59.66 4.56 -17.14	59.81 5.45 -9.02	59.73 5.01 -12.98	57.79 4.58 -15.10	55.96 4.60 -13.09	57.63 6.18 0.00	94.58 10.14 0.00	94.58 10.14 0.00	73.45 7.88 0.00	59.96 6.43 0.00	53.10 5.69 0.00	50.95 5.46 0.00	39.27 4.21 0.00
GOWANUS_GT4_7 24136	37.86 4.06 0.00	33.75 3.62 0.00	36.94 3.96 0.00	33.36 3.58 0.00	35.02 3.76 0.00	38.60 4.14 0.00	54.36 5.83 0.00	73.45 7.88 0.00	59.68 4.78 -15.14	117.85 4.87 -72.44	59.66 4.56 -17.14	59.66 4.56 -17.14	59.81 5.45 -9.02	59.73 5.01 -12.98	57.79 4.58 -15.10	55.96 4.60 -13.09	57.63 6.18 0.00	94.58 10.14 0.00	94.58 10.14 0.00	73.45 7.88 0.00	59.96 6.43 0.00	53.10 5.69 0.00	50.95 5.46 0.00	39.27 4.21 0.00
GOWANUS_GT4_8 24137	37.86 4.06 0.00	33.75 3.62 0.00	36.94 3.96 0.00	33.36 3.58 0.00	35.02 3.76 0.00	38.60 4.14 0.00	54.36 5.83 0.00	73.45 7.88 0.00	59.68 4.78 -15.14	117.85 4.87 -72.44	59.66 4.56 -17.14	59.66 4.56 -17.14	59.81 5.45 -9.02	59.73 5.01 -12.98	57.79 4.58 -15.10	55.96 4.60 -13.09	57.63 6.18 0.00	94.58 10.14 0.00	94.58 10.14 0.00	73.45 7.88 0.00	59.96 6.43 0.00	53.10 5.69 0.00	50.95 5.46 0.00	39.27 4.21 0.00
GRAHMSVILLE___HY 23607	36.31 2.51 0.00	32.37 2.24 0.00	35.43 2.45 0.00	32.00 2.22 0.00	33.59 2.33 0.00	37.02 2.56 0.00	52.14 3.61 0.00	70.45 4.88 0.00	55.38 2.96 -12.66	104.14 3.02 -60.58	55.11 2.82 -14.33	55.11 2.82 -14.33	56.25 3.37 -7.54	55.69 3.10 -12.63	53.57 2.83 -10.91	52.03 2.85 -10.91	55.28 3.83 0.00	90.72 6.28 0.00	90.72 6.28 0.00	70.45 4.88 0.00	57.51 3.98 0.00	50.94 3.53 0.00	48.87 3.38 0.00	37.67 2.61 0.00

GREENIDGE___3 23582	32.23 -1.57 0.00	28.73 -1.40 0.00	31.44 -1.54 0.00	28.39 -1.39 0.00	29.80 -1.46 0.00	32.85 -1.61 0.00	46.26 -2.27 0.00	62.51 -3.06 0.00	40.93 -1.85 -3.02	53.13 -1.89 -14.48	39.61 -1.77 -3.42	39.61 -1.77 -3.42	45.02 -2.12 -1.80	42.38 -1.95 -2.59	39.34 -1.78 -3.01	39.09 -1.78 -2.60	49.05 -2.40 0.00	80.49 -3.95 0.00	80.49 -3.95 0.00	62.51 -3.06 0.00	51.03 -2.50 0.00	45.20 -2.21 0.00	43.37 -2.12 0.00	33.43 -1.63 0.00
GREENIDGE___4 23583	32.16 -1.64 0.00	28.67 -1.46 0.00	31.38 -1.60 0.00	28.34 -1.44 0.00	29.75 -1.51 0.00	32.79 -1.67 0.00	46.18 -2.35 0.00	62.39 -3.18 0.00	40.85 -1.93 -3.02	53.06 -1.96 -14.48	39.54 -1.84 -3.42	39.54 -1.84 -3.42	44.94 -2.20 -1.80	42.31 -2.02 -2.59	39.27 -1.85 -3.01	39.02 -1.85 -2.60	48.95 -2.50 0.00	80.34 -4.10 0.00	80.34 -4.10 0.00	62.39 -3.18 0.00	50.93 -2.60 0.00	45.11 -2.30 0.00	43.28 -2.21 0.00	33.36 -1.70 0.00
HARZA MOOSE___RIVER 24016	34.26 0.46 0.00	30.54 0.41 0.00	33.43 0.45 0.00	30.19 0.41 0.00	31.69 0.43 0.00	34.93 0.47 0.00	49.19 0.66 0.00	66.46 0.89 0.00	40.30 0.54 0.00	41.09 0.55 0.00	38.48 0.52 0.00	38.48 0.52 0.00	45.96 0.62 0.00	42.31 0.57 0.00	38.63 0.52 0.00	38.79 0.52 0.00	52.15 0.70 0.00	85.59 1.15 0.00	85.59 1.15 0.00	66.46 0.89 0.00	54.26 0.73 0.00	48.06 0.65 0.00	46.11 0.62 0.00	35.54 0.48 0.00
HEMPSTEAD___ 23647	43.12 3.65 -5.67	40.86 3.26 -7.47	40.08 3.56 -3.54	40.00 3.22 -7.00	38.90 3.38 -4.26	40.95 3.72 -2.77	53.78 5.25 0.00	72.66 7.09 0.00	59.20 4.30 -15.14	117.36 4.38 -72.44	59.20 4.10 -17.14	59.20 4.10 -17.14	59.26 4.90 -9.02	59.23 4.51 -12.98	57.33 4.12 -15.10	55.45 4.14 -13.04	57.01 5.56 0.00	93.57 9.13 0.00	93.57 9.13 0.00	93.41 7.09 -20.75	93.14 5.79 -33.82	55.36 5.12 -2.83	50.41 4.92 0.00	39.91 3.79 -1.06
HICKLING___1 23621	33.41 -0.39 0.00	29.78 -0.35 0.00	32.60 -0.38 0.00	29.44 -0.34 0.00	30.90 -0.36 0.00	34.06 -0.40 0.00	47.96 -0.57 0.00	64.80 -0.77 0.00	43.15 -0.46 -3.85	58.50 -0.47 -18.43	41.88 -0.44 -4.36	41.88 -0.44 -4.36	47.10 -0.53 -2.29	44.55 -0.49 -3.30	41.51 -0.44 -3.84	41.14 -0.44 -3.31	50.85 -0.60 0.00	83.45 -0.99 0.00	83.45 -0.99 0.00	64.80 -0.77 0.00	52.90 -0.63 0.00	46.86 -0.55 0.00	44.96 -0.53 0.00	34.65 -0.41 0.00
HICKLING___2 23622	33.39 -0.41 0.00	29.76 -0.37 0.00	32.58 -0.40 0.00	29.42 -0.36 0.00	30.88 -0.38 0.00	34.04 -0.42 0.00	47.93 -0.60 0.00	64.76 -0.81 0.00	43.12 -0.49 -3.85	58.47 -0.50 -18.43	41.85 -0.47 -4.36	41.85 -0.47 -4.36	47.07 -0.56 -2.29	44.53 -0.51 -3.30	41.48 -0.47 -3.84	41.11 -0.47 -3.31	50.81 -0.64 0.00	83.39 -1.05 0.00	83.39 -1.05 0.00	64.76 -0.81 0.00	52.87 -0.66 0.00	46.82 -0.59 0.00	44.93 -0.56 0.00	34.63 -0.43 0.00
HIGH FALLS___HY 23754	35.14 1.34 0.00	31.32 1.19 0.00	34.28 1.30 0.00	30.96 1.18 0.00	32.50 1.24 0.00	35.82 1.36 0.00	50.45 1.92 0.00	68.16 2.59 0.00	56.47 1.57 -15.14	114.58 1.60 -72.44	56.60 1.50 -17.14	56.60 1.50 -17.14	56.15 1.79 -9.02	56.37 1.65 -12.98	54.72 1.51 -15.10	52.82 1.51 -13.04	53.48 2.03 0.00	87.78 3.34 0.00	87.78 3.34 0.00	68.16 2.59 0.00	55.65 2.12 0.00	49.28 1.87 0.00	47.29 1.80 0.00	36.45 1.39 0.00
HILLBURN___GT 23639	35.99 2.19 0.00	32.08 1.95 0.00	35.12 2.14 0.00	31.71 1.93 0.00	33.29 2.03 0.00	36.69 2.23 0.00	51.67 3.14 0.00	69.82 4.25 0.00	56.93 2.58 -14.59	112.98 2.63 -69.81	56.94 2.46 -16.52	56.94 2.46 -16.52	56.97 2.94 -8.69	56.95 2.70 -12.51	55.13 2.47 -14.55	53.32 2.48 -12.57	54.78 3.33 0.00	89.91 5.47 0.00	89.91 5.47 0.00	69.82 4.25 0.00	57.00 3.47 0.00	50.48 3.07 0.00	48.44 2.95 0.00	37.33 2.27 0.00
HOLTSVIL 1-5___GRP1 24031	37.48 3.68 -5.67	33.41 3.28 -7.47	36.57 3.59 -3.54	33.02 3.24 -7.00	34.66 3.40 -4.26	38.21 3.75 -2.77	53.81 5.28 0.00	72.70 7.13 0.00	44.08 4.32 -15.14	44.95 4.41 -72.44	42.09 4.13 -17.14	42.09 4.13 -17.14	50.27 4.93 -9.02	46.28 4.54 -12.98	42.25 4.14 -15.10	42.43 4.16 -13.04	57.04 5.59 0.00	93.62 9.18 0.00	93.62 9.18 0.00	72.70 7.13 -20.75	59.35 5.82 -33.82	52.57 5.16 -2.83	50.44 4.95 0.00	38.87 3.81 -1.06
HOLTSVIL6-10___GRP2 24032	37.48 3.68 -5.67	33.41 3.28 -7.47	36.57 3.59 -3.54	33.02 3.24 -7.00	34.66 3.40 -4.26	38.21 3.75 -2.77	53.81 5.28 0.00	72.70 7.13 0.00	44.08 4.32 -15.14	44.95 4.41 -72.44	42.09 4.13 -17.14	42.09 4.13 -17.14	50.27 4.93 -9.02	46.28 4.54 -12.98	42.25 4.14 -15.10	42.43 4.16 -13.04	57.04 5.59 0.00	93.62 9.18 0.00	93.62 9.18 0.00	72.70 7.13 -20.75	59.35 5.82 -33.82	52.57 5.16 -2.83	50.44 4.95 0.00	38.87 3.81 -1.06
HOLTSVILLE_IC_1 23690	43.15 3.68 -5.67	40.88 3.28 -7.47	40.11 3.59 -3.54	40.02 3.24 -7.00	38.92 3.40 -4.26	40.98 3.75 -2.77	53.81 5.28 0.00	72.70 7.13 0.00	59.22 4.32 -15.14	117.39 4.41 -72.44	59.23 4.13 -17.14	59.23 4.13 -17.14	59.29 4.93 -9.02	59.26 4.54 -12.98	57.35 4.14 -15.10	55.47 4.16 -13.04	57.04 5.59 0.00	93.62 9.18 0.00	93.62 9.18 0.00	93.45 7.13 -20.75	93.17 5.82 -33.82	55.40 5.16 -2.83	50.44 4.95 0.00	39.93 3.81 -1.06
HOLTSVILLE_IC_10 23699	43.15 3.68 -5.67	40.88 3.28 -7.47	40.11 3.59 -3.54	40.02 3.24 -7.00	38.92 3.40 -4.26	40.98 3.75 -2.77	53.81 5.28 0.00	72.70 7.13 0.00	59.22 4.32 -15.14	117.39 4.41 -72.44	59.23 4.13 -17.14	59.23 4.13 -17.14	59.29 4.93 -9.02	59.26 4.54 -12.98	57.35 4.14 -15.10	55.47 4.16 -13.04	57.04 5.59 0.00	93.62 9.18 0.00	93.62 9.18 0.00	93.45 7.13 -20.75	93.17 5.82 -33.82	55.40 5.16 -2.83	50.44 4.95 0.00	39.93 3.81 -1.06
HOLTSVILLE_IC_2 23691	43.15 3.68 -5.67	40.88 3.28 -7.47	40.11 3.59 -3.54	40.02 3.24 -7.00	38.92 3.40 -4.26	40.98 3.75 -2.77	53.81 5.28 0.00	72.70 7.13 0.00	59.22 4.32 -15.14	117.39 4.41 -72.44	59.23 4.13 -17.14	59.23 4.13 -17.14	59.29 4.93 -9.02	59.26 4.54 -12.98	57.35 4.14 -15.10	55.47 4.16 -13.04	57.04 5.59 0.00	93.62 9.18 0.00	93.62 9.18 0.00	93.45 7.13 -20.75	93.17 5.82 -33.82	55.40 5.16 -2.83	50.44 4.95 0.00	39.93 3.81 -1.06
HOLTSVILLE_IC_3 23692	43.15 3.68 -5.67	40.88 3.28 -7.47	40.11 3.59 -3.54	40.02 3.24 -7.00	38.92 3.40 -4.26	40.98 3.75 -2.77	53.81 5.28 0.00	72.70 7.13 0.00	59.22 4.32 -15.14	117.39 4.41 -72.44	59.23 4.13 -17.14	59.23 4.13 -17.14	59.29 4.93 -9.02	59.26 4.54 -12.98	57.35 4.14 -15.10	55.47 4.16 -13.04	57.04 5.59 0.00	93.62 9.18 0.00	93.62 9.18 0.00	93.45 7.13 -20.75	93.17 5.82 -33.82	55.40 5.16 -2.83	50.44 4.95 0.00	39.93 3.81 -1.06
HOLTSVILLE_IC_4 23693	43.15 3.68 -5.67	40.88 3.28 -7.47	40.11 3.59 -3.54	40.02 3.24 -7.00	38.92 3.40 -4.26	40.98 3.75 -2.77	53.81 5.28 0.00	72.70 7.13 0.00	59.22 4.32 -15.14	117.39 4.41 -72.44	59.23 4.13 -17.14	59.23 4.13 -17.14	59.29 4.93 -9.02	59.26 4.54 -12.98	57.35 4.14 -15.10	55.47 4.16 -13.04	57.04 5.59 0.00	93.62 9.18 0.00	93.62 9.18 0.00	93.45 7.13 -20.75	93.17 5.82 -33.82	55.40 5.16 -2.83	50.44 4.95 0.00	39.93 3.81 -1.06
HOLTSVILLE_IC_5 23694	43.15 3.68 -5.67	40.88 3.28 -7.47	40.11 3.59 -3.54	40.02 3.24 -7.00	38.92 3.40 -4.26	40.98 3.75 -2.77	53.81 5.28 0.00	72.70 7.13 0.00	59.22 4.32 -15.14	117.39 4.41 -72.44	59.23 4.13 -17.14	59.23 4.13 -17.14	59.29 4.93 -9.02	59.26 4.54 -12.98	57.35 4.14 -15.10	55.47 4.16 -13.04	57.04 5.59 0.00	93.62 9.18 0.00	93.62 9.18 0.00	93.45 7.13 -20.75	93.17 5.82 -33.82	55.40 5.16 -2.83	50.44 4.95 0.00	39.93 3.81 -1.06

HOLTSVILLE_IC_6 23695	43.15 3.68 -5.67	40.88 3.28 -7.47	40.11 3.59 -3.54	40.02 3.24 -7.00	38.92 3.40 -4.26	40.98 3.75 -2.77	53.81 5.28 0.00	72.70 7.13 0.00	59.22 4.32 -15.14	117.39 4.41 -72.44	59.23 4.13 -17.14	59.23 4.13 -17.14	59.29 4.93 -9.02	59.26 4.54 -12.98	57.35 4.14 -15.10	55.47 4.16 -13.04	57.04 5.59 0.00	93.62 9.18 0.00	93.62 9.18 0.00	93.45 7.13 -20.75	93.17 5.82 -33.82	55.40 5.16 -2.83	50.44 4.95 0.00	39.93 3.81 -1.06
HOLTSVILLE_IC_7 23696	43.15 3.68 -5.67	40.88 3.28 -7.47	40.11 3.59 -3.54	40.02 3.24 -7.00	38.92 3.40 -4.26	40.98 3.75 -2.77	53.81 5.28 0.00	72.70 7.13 0.00	59.22 4.32 -15.14	117.39 4.41 -72.44	59.23 4.13 -17.14	59.23 4.13 -17.14	59.29 4.93 -9.02	59.26 4.54 -12.98	57.35 4.14 -15.10	55.47 4.16 -13.04	57.04 5.59 0.00	93.62 9.18 0.00	93.62 9.18 0.00	93.45 7.13 -20.75	93.17 5.82 -33.82	55.40 5.16 -2.83	50.44 4.95 0.00	39.93 3.81 -1.06
HOLTSVILLE_IC_8 23697	43.15 3.68 -5.67	40.88 3.28 -7.47	40.11 3.59 -3.54	40.02 3.24 -7.00	38.92 3.40 -4.26	40.98 3.75 -2.77	53.81 5.28 0.00	72.70 7.13 0.00	59.22 4.32 -15.14	117.39 4.41 -72.44	59.23 4.13 -17.14	59.23 4.13 -17.14	59.29 4.93 -9.02	59.26 4.54 -12.98	57.35 4.14 -15.10	55.47 4.16 -13.04	57.04 5.59 0.00	93.62 9.18 0.00	93.62 9.18 0.00	93.45 7.13 -20.75	93.17 5.82 -33.82	55.40 5.16 -2.83	50.44 4.95 0.00	39.93 3.81 -1.06
HOLTSVILLE_IC_9 23698	43.15 3.68 -5.67	40.88 3.28 -7.47	40.11 3.59 -3.54	40.02 3.24 -7.00	38.92 3.40 -4.26	40.98 3.75 -2.77	53.81 5.28 0.00	72.70 7.13 0.00	59.22 4.32 -15.14	117.39 4.41 -72.44	59.23 4.13 -17.14	59.23 4.13 -17.14	59.29 4.93 -9.02	59.26 4.54 -12.98	57.35 4.14 -15.10	55.47 4.16 -13.04	57.04 5.59 0.00	93.62 9.18 0.00	93.62 9.18 0.00	93.45 7.13 -20.75	93.17 5.82 -33.82	55.40 5.16 -2.83	50.44 4.95 0.00	39.93 3.81 -1.06
HOMER_CITY_1 23623	33.80 0.00 0.00	30.13 0.00 0.00	32.98 0.00 0.00	29.78 0.00 0.00	31.26 0.00 0.00	34.46 0.00 0.00	48.53 0.00 0.00	65.57 0.00 0.00	39.76 0.00 0.00	40.54 0.00 0.00	37.96 0.00 0.00	37.96 0.00 0.00	45.34 0.00 0.00	41.74 0.00 0.00	38.11 0.00 0.00	38.27 0.00 0.00	51.45 0.00 0.00	84.44 0.00 0.00	84.44 0.00 0.00	65.57 0.00 0.00	53.53 0.00 0.00	47.41 0.00 0.00	45.49 0.00 0.00	35.06 0.00 0.00
HOMER_CITY_2 23624	33.80 0.00 0.00	30.13 0.00 0.00	32.98 0.00 0.00	29.78 0.00 0.00	31.26 0.00 0.00	34.46 0.00 0.00	48.53 0.00 0.00	65.57 0.00 0.00	39.76 0.00 0.00	40.54 0.00 0.00	37.96 0.00 0.00	37.96 0.00 0.00	45.34 0.00 0.00	41.74 0.00 0.00	38.11 0.00 0.00	38.27 0.00 0.00	51.45 0.00 0.00	84.44 0.00 0.00	84.44 0.00 0.00	65.57 0.00 0.00	53.53 0.00 0.00	47.41 0.00 0.00	45.49 0.00 0.00	35.06 0.00 0.00
HOMER_CITY_3 23594	33.80 0.00 0.00	30.13 0.00 0.00	32.98 0.00 0.00	29.78 0.00 0.00	31.26 0.00 0.00	34.46 0.00 0.00	48.53 0.00 0.00	65.57 0.00 0.00	39.76 0.00 0.00	40.54 0.00 0.00	37.96 0.00 0.00	37.96 0.00 0.00	45.34 0.00 0.00	41.74 0.00 0.00	38.11 0.00 0.00	38.27 0.00 0.00	51.45 0.00 0.00	84.44 0.00 0.00	84.44 0.00 0.00	65.57 0.00 0.00	53.53 0.00 0.00	47.41 0.00 0.00	45.49 0.00 0.00	35.06 0.00 0.00
HQ_DAM_TRANS_STRIKE -23651	45.21 0.00 0.00	44.04 0.00 0.00	43.99 0.00 0.00	43.99 0.00 0.00	43.99 0.00 0.00	44.20 0.00 0.00	102.83 0.00 0.00	266.10 0.00 0.00	319.32 0.00 0.00	76.69 0.00 0.00	319.32 0.00 0.00	319.32 0.00 0.00	319.32 0.00 0.00	319.32 0.00 0.00	319.32 0.00 0.00	181.30 0.00 0.00	319.32 0.00 0.00	532.20 0.00 0.00	532.20 0.00 0.00	319.32 0.00 0.00	181.30 0.00 0.00	76.82 0.00 0.00	53.19 0.00 0.00	46.15 0.00 0.00
HQ_GEN_CEDARS 23644	33.32 -0.48 0.00	29.70 -0.43 0.00	32.51 -0.47 0.00	29.36 -0.42 0.00	30.82 -0.44 0.00	33.97 -0.49 0.00	47.84 -0.69 0.00	64.63 -0.94 0.00	38.91 -0.57 0.28	38.64 -0.58 1.32	37.11 -0.54 0.31	37.11 -0.54 0.31	44.53 -0.65 0.16	40.91 -0.59 0.24	37.30 -0.54 0.27	37.49 -0.54 0.24	50.72 -0.73 0.00	83.23 -1.21 0.00	83.23 -1.21 0.00	64.63 -0.94 0.00	52.77 -0.76 0.00	46.73 -0.68 0.00	44.84 -0.65 0.00	34.56 -0.50 0.00
HQ_GEN_CHAT DC 23651	33.53 -0.27 0.00	29.89 -0.24 0.00	32.72 -0.26 0.00	29.55 -0.23 0.00	31.01 -0.25 0.00	34.19 -0.27 0.00	48.14 -0.39 0.00	65.04 -0.53 0.00	39.44 -0.32 0.00	40.22 -0.32 0.00	37.66 -0.30 0.00	37.66 -0.30 0.00	44.98 -0.36 0.00	41.41 -0.33 0.00	37.81 -0.30 0.00	37.97 -0.30 0.00	51.04 -0.41 0.00	83.76 -0.68 0.00	83.76 -0.68 0.00	65.04 -0.53 0.00	53.10 -0.43 0.00	47.03 -0.38 0.00	45.13 -0.36 0.00	34.78 -0.28 0.00
HUDAV+59+74_TH_GRP 23620	37.13 3.33 0.00	33.10 2.97 0.00	36.23 3.25 0.00	32.72 2.94 0.00	34.34 3.08 0.00	37.86 3.40 0.00	53.31 4.78 0.00	72.03 6.46 0.00	43.68 3.92 -15.14	44.54 4.00 -72.44	41.70 3.74 -17.14	41.70 3.74 -17.14	49.81 4.47 -9.02	45.85 4.11 -12.98	41.87 3.76 -15.10	42.04 3.77 -13.04	56.52 5.07 0.00	92.76 8.32 0.00	92.76 8.32 0.00	72.03 6.46 0.00	58.81 5.28 0.00	52.08 4.67 0.00	49.97 4.48 0.00	38.52 3.46 0.00
HUDSON AVE_GT_3 23810	37.23 3.43 0.00	33.19 3.06 0.00	36.33 3.35 0.00	32.80 3.02 0.00	34.43 3.17 0.00	37.96 3.50 0.00	53.46 4.93 0.00	72.23 6.66 0.00	58.94 4.04 -15.14	117.10 4.12 -72.44	58.95 3.85 -17.14	58.95 3.85 -17.14	58.96 4.60 -9.02	58.96 4.24 -12.98	57.08 3.87 -15.10	55.20 3.89 -13.04	56.67 5.22 0.00	93.01 8.57 0.00	93.01 8.57 0.00	72.23 6.66 0.00	58.96 5.43 0.00	52.22 4.81 0.00	50.11 4.62 0.00	38.62 3.56 0.00
HUDSON AVE_GT_4 23540	37.23 3.43 0.00	33.19 3.06 0.00	36.33 3.35 0.00	32.80 3.02 0.00	34.43 3.17 0.00	37.96 3.50 0.00	53.46 4.93 0.00	72.23 6.66 0.00	58.94 4.04 -15.14	117.10 4.12 -72.44	58.95 3.85 -17.14	58.95 3.85 -17.14	58.96 4.60 -9.02	58.96 4.24 -12.98	57.08 3.87 -15.10	55.20 3.89 -13.04	56.67 5.22 0.00	93.01 8.57 0.00	93.01 8.57 0.00	72.23 6.66 0.00	58.96 5.43 0.00	52.22 4.81 0.00	50.11 4.62 0.00	38.62 3.56 0.00
HUDSON AVE_GT_5 23657	37.23 3.43 0.00	33.19 3.06 0.00	36.33 3.35 0.00	32.80 3.02 0.00	34.43 3.17 0.00	37.96 3.50 0.00	53.46 4.93 0.00	72.23 6.66 0.00	58.94 4.04 -15.14	117.10 4.12 -72.44	58.95 3.85 -17.14	58.95 3.85 -17.14	58.96 4.60 -9.02	58.96 4.24 -12.98	57.08 3.87 -15.10	55.20 3.89 -13.04	56.67 5.22 0.00	93.01 8.57 0.00	93.01 8.57 0.00	72.23 6.66 0.00	58.96 5.43 0.00	52.22 4.81 0.00	50.11 4.62 0.00	38.62 3.56 0.00
HUNTLEY___63 23557	32.04 -1.76 0.00	28.57 -1.56 0.00	31.27 -1.71 0.00	28.23 -1.55 0.00	29.64 -1.62 0.00	32.67 -1.79 0.00	46.00 -2.53 0.00	62.15 -3.42 0.00	40.16 -2.07 -2.47	50.28 -2.11 -11.85	38.79 -1.97 -2.80	38.79 -1.97 -2.80	44.45 -2.36 -1.47	41.69 -2.17 -2.12	38.59 -1.98 -2.46	38.41 -1.99 -2.13	48.77 -2.68 0.00	80.04 -4.40 0.00	80.04 -4.40 0.00	62.15 -3.42 0.00	50.74 -2.79 0.00	44.94 -2.47 0.00	43.12 -2.37 0.00	33.24 -1.82 0.00
HUNTLEY___64 23558	32.04 -1.76 0.00	28.57 -1.56 0.00	31.27 -1.71 0.00	28.23 -1.55 0.00	29.64 -1.62 0.00	32.67 -1.79 0.00	46.00 -2.53 0.00	62.15 -3.42 0.00	40.16 -2.07 -2.47	50.28 -2.11 -11.85	38.79 -1.97 -2.80	38.79 -1.97 -2.80	44.45 -2.36 -1.47	41.69 -2.17 -2.12	38.59 -1.98 -2.46	38.41 -1.99 -2.13	48.77 -2.68 0.00	80.04 -4.40 0.00	80.04 -4.40 0.00	62.15 -3.42 0.00	50.74 -2.79 0.00	44.94 -2.47 0.00	43.12 -2.37 0.00	33.24 -1.82 0.00

HUNTLEY___65 23559	32.04 -1.76 0.00	28.57 -1.56 0.00	31.27 -1.71 0.00	28.23 -1.55 0.00	29.64 -1.62 0.00	32.67 -1.79 0.00	46.00 -2.53 0.00	62.15 -3.42 0.00	40.16 -2.07 -2.47	50.28 -2.11 -11.85	38.79 -1.97 -2.80	38.79 -1.97 -2.80	44.45 -2.36 -1.47	41.69 -2.17 -2.12	38.59 -1.98 -2.46	38.41 -1.99 -2.13	48.77 -2.68 0.00	80.04 -4.40 0.00	80.04 -4.40 0.00	62.15 -3.42 0.00	50.74 -2.79 0.00	44.94 -2.47 0.00	43.12 -2.37 0.00	33.24 -1.82 0.00
HUNTLEY___66 23560	32.04 -1.76 0.00	28.57 -1.56 0.00	31.27 -1.71 0.00	28.23 -1.55 0.00	29.64 -1.62 0.00	32.67 -1.79 0.00	46.00 -2.53 0.00	62.15 -3.42 0.00	40.16 -2.07 -2.47	50.28 -2.11 -11.85	38.79 -1.97 -2.80	38.79 -1.97 -2.80	44.45 -2.36 -1.47	41.69 -2.17 -2.12	38.59 -1.98 -2.46	38.41 -1.99 -2.13	48.77 -2.68 0.00	80.04 -4.40 0.00	80.04 -4.40 0.00	62.15 -3.42 0.00	50.74 -2.79 0.00	44.94 -2.47 0.00	43.12 -2.37 0.00	33.24 -1.82 0.00
HUNTLEY___67 23561	31.79 -2.01 0.00	28.34 -1.79 0.00	31.02 -1.96 0.00	28.01 -1.77 0.00	29.40 -1.86 0.00	32.41 -2.05 0.00	45.63 -2.90 0.00	61.65 -3.92 0.00	39.86 -2.37 -2.47	49.97 -2.42 -11.85	38.50 -2.26 -2.80	38.50 -2.26 -2.80	44.10 -2.71 -1.47	41.37 -2.49 -2.12	38.30 -2.27 -2.46	38.12 -2.28 -2.13	48.38 -3.07 0.00	79.39 -5.05 0.00	79.39 -5.05 0.00	61.65 -3.92 0.00	50.33 -3.20 0.00	44.58 -2.83 0.00	42.78 -2.71 0.00	32.97 -2.09 0.00
HUNTLEY___68 23562	31.78 -2.02 0.00	28.33 -1.80 0.00	31.01 -1.97 0.00	28.01 -1.77 0.00	29.40 -1.86 0.00	32.41 -2.05 0.00	45.63 -2.90 0.00	61.65 -3.92 0.00	39.86 -2.37 -2.47	49.97 -2.42 -11.85	38.50 -2.26 -2.80	38.50 -2.26 -2.80	44.10 -2.71 -1.47	41.37 -2.49 -2.12	38.30 -2.27 -2.46	38.12 -2.28 -2.13	48.38 -3.07 0.00	79.39 -5.05 0.00	79.39 -5.05 0.00	61.65 -3.92 0.00	50.33 -3.20 0.00	44.58 -2.83 0.00	42.77 -2.72 0.00	32.97 -2.09 0.00
INDECK___CORINTH 23802	37.43 3.63 0.00	33.36 3.23 0.00	36.52 3.54 0.00	32.98 3.20 0.00	34.62 3.36 0.00	38.16 3.70 0.00	53.74 5.21 0.00	72.61 7.04 0.00	63.85 4.27 -19.82	139.72 4.35 -94.83	64.47 4.07 -22.44	64.47 4.07 -22.44	62.02 4.87 -11.81	63.22 4.48 -17.00	61.97 4.09 -19.77	59.46 4.11 -17.08	56.97 5.52 0.00	93.50 9.06 0.00	93.50 9.06 0.00	72.61 7.04 0.00	59.28 5.75 0.00	52.50 5.09 0.00	50.37 4.88 0.00	38.82 3.76 0.00
INDECK___ILION 23567	35.11 1.31 0.00	31.30 1.17 0.00	34.26 1.28 0.00	30.94 1.16 0.00	32.47 1.21 0.00	35.80 1.34 0.00	50.41 1.88 0.00	68.12 2.55 0.00	41.02 1.54 0.28	40.79 1.57 1.32	39.12 1.47 0.31	39.12 1.47 0.31	46.94 1.76 0.16	43.12 1.62 0.24	39.32 1.48 0.27	39.52 1.49 0.24	53.45 2.00 0.00	87.72 3.28 0.00	87.72 3.28 0.00	68.12 2.55 0.00	55.61 2.08 0.00	49.25 1.84 0.00	47.26 1.77 0.00	36.42 1.36 0.00
INDECK___OLEAN 23982	35.55 1.75 0.00	31.69 1.56 0.00	34.69 1.71 0.00	31.32 1.54 0.00	32.88 1.62 0.00	36.24 1.78 0.00	51.04 2.51 0.00	68.96 3.39 0.00	44.56 2.06 -2.74	55.80 2.10 -13.16	43.03 1.96 -3.11	43.03 1.96 -3.11	49.32 2.35 -1.63	46.25 2.16 -2.35	42.82 1.97 -2.74	42.61 1.98 -2.36	54.11 2.66 0.00	88.81 4.37 0.00	88.81 4.37 0.00	68.96 3.39 0.00	56.30 2.77 0.00	49.86 2.45 0.00	47.84 2.35 0.00	36.87 1.81 0.00
INDECK___OSWEGO 23783	32.18 -1.62 0.00	28.69 -1.44 0.00	31.40 -1.58 0.00	28.36 -1.42 0.00	29.76 -1.50 0.00	32.81 -1.65 0.00	46.20 -2.33 0.00	62.42 -3.15 0.00	38.95 -1.90 -1.09	43.86 -1.94 -5.26	37.38 -1.82 -1.24	37.38 -1.82 -1.24	43.82 -2.17 -0.65	40.67 -2.00 -0.93	37.37 -1.83 -1.09	37.38 -1.83 -0.94	48.98 -2.47 0.00	80.38 -4.06 0.00	80.38 -4.06 0.00	62.42 -3.15 0.00	50.96 -2.57 0.00	45.14 -2.27 0.00	43.31 -2.18 0.00	33.38 -1.68 0.00
INDECK___YERKES 23781	32.01 -1.79 0.00	28.53 -1.60 0.00	31.23 -1.75 0.00	28.20 -1.58 0.00	29.60 -1.66 0.00	32.63 -1.83 0.00	45.95 -2.58 0.00	62.08 -3.49 0.00	40.12 -2.11 -2.47	50.24 -2.15 -11.85	38.75 -2.01 -2.80	38.75 -2.01 -2.80	44.40 -2.41 -1.47	41.64 -2.22 -2.12	38.55 -2.02 -2.46	38.37 -2.03 -2.13	48.72 -2.73 0.00	79.95 -4.49 0.00	79.95 -4.49 0.00	62.08 -3.49 0.00	50.68 -2.85 0.00	44.89 -2.52 0.00	43.07 -2.42 0.00	33.20 -1.86 0.00
INDIAN POINT_GT_1 24139	36.35 2.55 0.00	32.40 2.27 0.00	35.47 2.49 0.00	32.03 2.25 0.00	33.62 2.36 0.00	37.06 2.60 0.00	52.19 3.66 0.00	70.52 4.95 0.00	57.62 3.00 -14.86	114.72 3.06 -71.12	57.66 2.87 -16.83	57.66 2.87 -16.83	57.62 3.42 -8.86	57.63 3.15 -12.74	55.81 2.88 -14.82	53.97 2.89 -12.81	55.33 3.88 0.00	90.82 6.38 0.00	90.82 6.38 0.00	70.52 4.95 0.00	57.57 4.04 0.00	50.99 3.58 0.00	48.92 3.43 0.00	37.71 2.65 0.00
INDIAN POINT_GT_2 23659	36.35 2.55 0.00	32.40 2.27 0.00	35.47 2.49 0.00	32.03 2.25 0.00	33.62 2.36 0.00	37.06 2.60 0.00	52.19 3.66 0.00	70.52 4.95 0.00	57.62 3.00 -14.86	114.72 3.06 -71.12	57.66 2.87 -16.83	57.66 2.87 -16.83	57.62 3.42 -8.86	57.63 3.15 -12.74	55.81 2.88 -14.82	53.97 2.89 -12.81	55.33 3.88 0.00	90.82 6.38 0.00	90.82 6.38 0.00	70.52 4.95 0.00	57.57 4.04 0.00	50.99 3.58 0.00	48.92 3.43 0.00	37.71 2.65 0.00
INDIAN POINT_GT_3 24019	36.35 2.55 0.00	32.40 2.27 0.00	35.47 2.49 0.00	32.03 2.25 0.00	33.62 2.36 0.00	37.06 2.60 0.00	52.19 3.66 0.00	70.52 4.95 0.00	57.62 3.00 -14.86	114.72 3.06 -71.12	57.66 2.87 -16.83	57.66 2.87 -16.83	57.62 3.42 -8.86	57.63 3.15 -12.74	55.81 2.88 -14.82	53.97 2.89 -12.81	55.33 3.88 0.00	90.82 6.38 0.00	90.82 6.38 0.00	70.52 4.95 0.00	57.57 4.04 0.00	50.99 3.58 0.00	48.92 3.43 0.00	37.71 2.65 0.00
INDIAN POINT___2 23530	36.14 2.34 0.00	32.22 2.09 0.00	35.27 2.29 0.00	31.84 2.06 0.00	33.43 2.17 0.00	36.85 2.39 0.00	51.89 3.36 0.00	70.11 4.54 0.00	57.38 2.76 -14.86	114.47 2.81 -71.12	57.42 2.63 -16.83	57.42 2.63 -16.83	57.34 3.14 -8.86	57.37 2.89 -12.74	55.57 2.64 -14.82	53.73 2.65 -12.81	55.02 3.57 0.00	90.29 5.85 0.00	90.29 5.85 0.00	70.11 4.54 0.00	57.24 3.71 0.00	50.70 3.29 0.00	48.64 3.15 0.00	37.49 2.43 0.00
INDIAN POINT___3 23531	36.05 2.25 0.00	32.13 2.00 0.00	35.17 2.19 0.00	31.76 1.98 0.00	33.34 2.08 0.00	36.75 2.29 0.00	51.76 3.23 0.00	69.93 4.36 0.00	57.55 2.65 -15.14	115.68 2.70 -72.44	57.63 2.53 -17.14	57.63 2.53 -17.14	57.38 3.02 -9.02	57.50 2.78 -12.98	55.75 2.54 -15.10	53.86 2.55 -13.04	54.87 3.42 0.00	90.06 5.62 0.00	90.06 5.62 0.00	69.93 4.36 0.00	57.09 3.56 0.00	50.56 3.15 0.00	48.52 3.03 0.00	37.39 2.33 0.00
INDIAN PT_GT_GRP 23687	36.35 2.55 0.00	32.40 2.27 0.00	35.47 2.49 0.00	32.03 2.25 0.00	33.62 2.36 0.00	37.06 2.60 0.00	52.19 3.66 0.00	70.52 4.95 0.00	42.76 3.00 -14.86	43.60 3.06 -71.12	40.83 2.87 -16.83	40.83 2.87 -16.83	48.76 3.42 -8.86	44.89 3.15 -12.74	40.99 2.88 -14.82	41.16 2.89 -12.81	55.33 3.88 0.00	90.82 6.38 0.00	90.82 6.38 0.00	70.52 4.95 0.00	57.57 4.04 0.00	50.99 3.58 0.00	48.92 3.43 0.00	37.71 2.65 0.00
IP CORINTH___1 23988	37.43 3.63 0.00	33.36 3.23 0.00	36.52 3.54 0.00	32.98 3.20 0.00	34.62 3.36 0.00	38.16 3.70 0.00	53.74 5.21 0.00	72.61 7.04 0.00	63.85 4.27 -19.82	139.72 4.35 -94.83	64.47 4.07 -22.44	64.47 4.07 -22.44	62.02 4.87 -11.81	63.22 4.48 -17.00	61.97 4.09 -19.77	59.46 4.11 -17.08	56.97 5.52 0.00	93.50 9.06 0.00	93.50 9.06 0.00	72.61 7.04 0.00	59.28 5.75 0.00	52.50 5.09 0.00	50.37 4.88 0.00	38.82 3.76 0.00

IP CORINTH___2 23637	33.80 0.00 0.00	30.13 0.00 0.00	32.98 0.00 0.00	29.78 0.00 0.00	31.26 0.00 0.00	34.46 0.00 0.00	48.53 0.00 0.00	65.57 0.00 0.00	39.76 0.00 0.00	40.54 0.00 0.00	37.96 0.00 0.00	37.96 0.00 0.00	45.34 0.00 0.00	41.74 0.00 0.00	38.11 0.00 0.00	38.27 0.00 0.00	51.45 0.00 0.00	84.44 0.00 0.00	84.44 0.00 0.00	65.57 0.00 0.00	53.53 0.00 0.00	47.41 0.00 0.00	45.49 0.00 0.00	35.06 0.00 0.00
IP___TICONDEROGA 23804	33.80 0.00 0.00	30.13 0.00 0.00	32.98 0.00 0.00	29.78 0.00 0.00	31.26 0.00 0.00	34.46 0.00 0.00	48.53 0.00 0.00	65.57 0.00 0.00	39.76 0.00 0.00	40.54 0.00 0.00	37.96 0.00 0.00	37.96 0.00 0.00	45.34 0.00 0.00	41.74 0.00 0.00	38.11 0.00 0.00	38.27 0.00 0.00	51.45 0.00 0.00	84.44 0.00 0.00	84.44 0.00 0.00	65.57 0.00 0.00	53.53 0.00 0.00	47.41 0.00 0.00	45.49 0.00 0.00	35.06 0.00 0.00
JARVIS____ 23743	34.12 0.32 0.00	30.42 0.29 0.00	33.29 0.31 0.00	30.06 0.28 0.00	31.56 0.30 0.00	34.79 0.33 0.00	48.99 0.46 0.00	66.20 0.63 0.00	39.86 0.38 0.28	39.61 0.39 1.32	38.01 0.36 0.31	38.01 0.36 0.31	45.61 0.43 0.16	41.90 0.40 0.24	38.20 0.36 0.27	38.40 0.37 0.24	51.94 0.49 0.00	85.25 0.81 0.00	85.25 0.81 0.00	66.20 0.63 0.00	54.04 0.51 0.00	47.86 0.45 0.00	45.92 0.43 0.00	35.39 0.33 0.00
JENNISON___1 23625	35.83 2.03 0.00	31.94 1.81 0.00	34.96 1.98 0.00	31.57 1.79 0.00	33.14 1.88 0.00	36.53 2.07 0.00	51.45 2.92 0.00	69.51 3.94 0.00	48.20 2.39 -6.05	71.95 2.44 -28.97	47.09 2.28 -6.85	47.09 2.28 -6.85	51.67 2.73 -3.60	49.44 2.51 -5.19	46.43 2.29 -6.03	45.78 2.30 -5.21	54.55 3.10 0.00	89.52 5.08 0.00	89.52 5.08 0.00	69.51 3.94 0.00	56.75 3.22 0.00	50.26 2.85 0.00	48.23 2.74 0.00	37.17 2.11 0.00
JENNISON___2 23626	35.68 1.88 0.00	31.80 1.67 0.00	34.81 1.83 0.00	31.43 1.65 0.00	33.00 1.74 0.00	36.37 1.91 0.00	51.22 2.69 0.00	69.21 3.64 0.00	48.02 2.21 -6.05	71.76 2.25 -28.97	46.92 2.11 -6.85	46.92 2.11 -6.85	51.46 2.52 -3.60	49.25 2.32 -5.19	46.26 2.12 -6.03	45.60 2.12 -5.21	54.31 2.86 0.00	89.13 4.69 0.00	89.13 4.69 0.00	69.21 3.64 0.00	56.50 2.97 0.00	50.04 2.63 0.00	48.02 2.53 0.00	37.01 1.95 0.00
KENSICO____ 23655	36.67 2.87 0.00	32.69 2.56 0.00	35.78 2.80 0.00	32.31 2.53 0.00	33.91 2.65 0.00	37.38 2.92 0.00	52.65 4.12 0.00	71.13 5.56 0.00	58.27 3.37 -15.14	116.42 3.44 -72.44	58.32 3.22 -17.14	58.32 3.22 -17.14	58.21 3.85 -9.02	58.26 3.54 -12.98	56.44 3.23 -15.10	54.56 3.25 -13.04	55.81 4.36 0.00	91.60 7.16 0.00	91.60 7.16 0.00	71.13 5.56 0.00	58.07 4.54 0.00	51.43 4.02 0.00	49.35 3.86 0.00	38.03 2.97 0.00
KIAC_JFK_AIRPORT 23541	36.74 2.94 0.00	32.75 2.62 0.00	35.85 2.87 0.00	32.37 2.59 0.00	33.98 2.72 0.00	37.46 3.00 0.00	52.76 4.23 0.00	71.28 5.71 0.00	58.36 3.46 -15.14	116.51 3.53 -72.44	58.41 3.31 -17.14	58.41 3.31 -17.14	58.31 3.95 -9.02	58.36 3.64 -12.98	56.53 3.32 -15.10	54.64 3.33 -13.04	55.93 4.48 0.00	91.80 7.36 0.00	91.80 7.36 0.00	71.28 5.71 0.00	58.19 4.66 0.00	51.54 4.13 0.00	49.45 3.96 0.00	38.11 3.05 0.00
KINTIGH____ 23543	31.36 -2.44 0.00	27.96 -2.17 0.00	30.60 -2.38 0.00	27.63 -2.15 0.00	29.00 -2.26 0.00	31.97 -2.49 0.00	45.02 -3.51 0.00	60.83 -4.74 0.00	39.08 -2.87 -2.19	48.14 -2.93 -10.53	37.70 -2.74 -2.48	37.70 -2.74 -2.48	43.36 -3.28 -1.30	40.60 -3.02 -1.88	37.55 -2.75 -2.19	37.40 -2.76 -1.89	47.73 -3.72 0.00	78.33 -6.11 0.00	78.33 -6.11 0.00	60.83 -4.74 0.00	49.66 -3.87 0.00	43.98 -3.43 0.00	42.20 -3.29 0.00	32.53 -2.53 0.00
LEDERLE____ 23769	36.30 2.50 0.00	32.35 2.22 0.00	35.42 2.44 0.00	31.98 2.20 0.00	33.57 2.31 0.00	37.00 2.54 0.00	52.11 3.58 0.00	70.41 4.84 0.00	57.29 2.94 -14.59	113.34 2.99 -69.81	57.28 2.80 -16.52	57.28 2.80 -16.52	57.38 3.35 -8.69	57.33 3.08 -12.51	55.47 2.81 -14.55	53.67 2.83 -12.57	55.25 3.80 0.00	90.68 6.24 0.00	90.68 6.24 0.00	70.41 4.84 0.00	57.48 3.95 0.00	50.91 3.50 0.00	48.85 3.36 0.00	37.65 2.59 0.00
LINDEN COGEN____ 23786	37.09 3.29 0.00	33.06 2.93 0.00	36.19 3.21 0.00	32.68 2.90 0.00	34.30 3.04 0.00	37.81 3.35 0.00	53.25 4.72 0.00	71.95 6.38 0.00	58.77 3.87 -15.14	116.92 3.94 -72.44	58.79 3.69 -17.14	58.79 3.69 -17.14	58.77 4.41 -9.02	58.78 4.06 -12.98	56.92 3.71 -15.10	55.03 3.72 -13.04	56.46 5.01 0.00	92.66 8.22 0.00	92.66 8.22 0.00	71.95 6.38 0.00	58.74 5.21 0.00	52.02 4.61 0.00	49.92 4.43 0.00	38.47 3.41 0.00
LIPA_MISC_IPP 23656	43.01 3.54 -5.67	40.75 3.15 -7.47	39.97 3.45 -3.54	39.90 3.12 -7.00	38.79 3.27 -4.26	40.84 3.61 -2.77	53.61 5.08 0.00	72.43 6.86 0.00	59.06 4.16 -15.14	117.22 4.24 -72.44	59.07 3.97 -17.14	59.07 3.97 -17.14	59.10 4.74 -9.02	59.09 4.37 -12.98	57.20 3.99 -15.10	55.31 4.00 -13.04	56.83 5.38 0.00	93.28 8.84 0.00	93.28 8.84 0.00	93.18 6.86 -20.75	92.95 5.60 -33.82	55.20 4.96 -2.83	50.25 4.76 0.00	39.79 3.67 -1.06
LITTLE FALLS___HYD 24013	36.70 2.90 0.00	32.72 2.59 0.00	35.81 2.83 0.00	32.34 2.56 0.00	33.94 2.68 0.00	37.42 2.96 0.00	52.70 4.17 0.00	71.20 5.63 0.00	42.89 3.41 0.28	42.70 3.48 1.32	40.91 3.26 0.31	40.91 3.26 0.31	49.07 3.89 0.16	45.08 3.58 0.24	41.11 3.27 0.27	41.31 3.28 0.24	55.87 4.42 0.00	91.69 7.25 0.00	91.69 7.25 0.00	71.20 5.63 0.00	58.12 4.59 0.00	51.48 4.07 0.00	49.39 3.90 0.00	38.07 3.01 0.00
LONG_LAKE_PHOENIX 24014	32.28 -1.52 0.00	28.78 -1.35 0.00	31.50 -1.48 0.00	28.45 -1.33 0.00	29.86 -1.40 0.00	32.92 -1.54 0.00	46.35 -2.18 0.00	62.62 -2.95 0.00	39.07 -1.78 -1.09	43.98 -1.82 -5.26	37.50 -1.70 -1.24	37.50 -1.70 -1.24	43.95 -2.04 -0.65	40.80 -1.87 -0.93	37.49 -1.71 -1.09	37.49 -1.72 -0.94	49.14 -2.31 0.00	80.64 -3.80 0.00	80.64 -3.80 0.00	62.62 -2.95 0.00	51.12 -2.41 0.00	45.28 -2.13 0.00	43.45 -2.04 0.00	33.49 -1.57 0.00
LOVETT___3 23632	35.86 2.06 0.00	31.97 1.84 0.00	34.99 2.01 0.00	31.59 1.81 0.00	33.16 1.90 0.00	36.56 2.10 0.00	51.49 2.96 0.00	69.57 4.00 0.00	57.04 2.42 -14.86	114.13 2.47 -71.12	57.10 2.31 -16.83	57.10 2.31 -16.83	56.96 2.76 -8.86	57.02 2.54 -12.74	55.25 2.32 -14.82	53.41 2.33 -12.81	54.58 3.13 0.00	89.59 5.15 0.00	89.59 5.15 0.00	69.57 4.00 0.00	56.79 3.26 0.00	50.30 2.89 0.00	48.26 2.77 0.00	37.20 2.14 0.00
LOVETT___4 23642	35.83 2.03 0.00	31.94 1.81 0.00	34.96 1.98 0.00	31.57 1.79 0.00	33.14 1.88 0.00	36.53 2.07 0.00	51.44 2.91 0.00	69.51 3.94 0.00	57.01 2.39 -14.86	114.09 2.43 -71.12	57.07 2.28 -16.83	57.07 2.28 -16.83	56.92 2.72 -8.86	56.99 2.51 -12.74	55.22 2.29 -14.82	53.38 2.30 -12.81	54.54 3.09 0.00	89.51 5.07 0.00	89.51 5.07 0.00	69.51 3.94 0.00	56.74 3.21 0.00	50.26 2.85 0.00	48.22 2.73 0.00	37.17 2.11 0.00
LOVETT___5 23593	35.88 2.08 0.00	31.99 1.86 0.00	35.01 2.03 0.00	31.61 1.83 0.00	33.19 1.93 0.00	36.58 2.12 0.00	51.52 2.99 0.00	69.61 4.04 0.00	57.07 2.45 -14.86	114.16 2.50 -71.12	57.13 2.34 -16.83	57.13 2.34 -16.83	56.99 2.79 -8.86	57.05 2.57 -12.74	55.28 2.35 -14.82	53.44 2.36 -12.81	54.62 3.17 0.00	89.64 5.20 0.00	89.64 5.20 0.00	69.61 4.04 0.00	56.83 3.30 0.00	50.33 2.92 0.00	48.29 2.80 0.00	37.22 2.16 0.00

LOWER RAQUET___HYD 24057	33.33 -0.47 0.00	29.71 -0.42 0.00	32.52 -0.46 0.00	29.36 -0.42 0.00	30.82 -0.44 0.00	33.98 -0.48 0.00	47.85 -0.68 0.00	64.64 -0.93 0.00	39.20 -0.56 0.00	39.97 -0.57 0.00	37.43 -0.53 0.00	37.43 -0.53 0.00	44.70 -0.64 0.00	41.15 -0.59 0.00	37.58 -0.53 0.00	37.73 -0.54 0.00	50.73 -0.72 0.00	83.24 -1.20 0.00	83.24 -1.20 0.00	64.64 -0.93 0.00	52.78 -0.75 0.00	46.74 -0.67 0.00	44.85 -0.64 0.00	34.57 -0.49 0.00
LOWER___HUDSON 24059	36.24 2.44 0.00	32.31 2.18 0.00	35.36 2.38 0.00	31.93 2.15 0.00	33.52 2.26 0.00	36.95 2.49 0.00	52.04 3.51 0.00	70.31 4.74 0.00	61.90 2.87 -19.27	135.67 2.93 -92.20	62.52 2.74 -21.82	62.52 2.74 -21.82	60.10 3.28 -11.48	61.27 3.01 -16.52	60.08 2.75 -19.22	57.63 2.76 -16.60	55.17 3.72 0.00	90.54 6.10 0.00	90.54 6.10 0.00	70.31 4.74 0.00	57.40 3.87 0.00	50.83 3.42 0.00	48.78 3.29 0.00	37.59 2.53 0.00
MEDINA___POWER 24015	35.55 1.75 0.00	31.69 1.56 0.00	34.69 1.71 0.00	31.32 1.54 0.00	32.88 1.62 0.00	36.24 1.78 0.00	51.04 2.51 0.00	68.96 3.39 0.00	44.56 2.06 -2.74	55.80 2.10 -13.16	43.03 1.96 -3.11	43.03 1.96 -3.11	49.32 2.35 -1.63	46.25 2.16 -2.35	42.82 1.97 -2.74	42.61 1.98 -2.36	54.11 2.66 0.00	88.81 4.37 0.00	88.81 4.37 0.00	68.96 3.39 0.00	56.30 2.77 0.00	49.86 2.45 0.00	47.84 2.35 0.00	36.87 1.81 0.00
MILLIKEN___1 23584	32.62 -1.18 0.00	29.08 -1.05 0.00	31.83 -1.15 0.00	28.74 -1.04 0.00	30.17 -1.09 0.00	33.25 -1.21 0.00	46.83 -1.70 0.00	63.27 -2.30 0.00	41.11 -1.39 -2.74	52.28 -1.42 -13.16	39.74 -1.33 -3.11	39.74 -1.33 -3.11	45.38 -1.59 -1.63	42.63 -1.46 -2.35	39.52 -1.33 -2.74	39.29 -1.34 -2.36	49.64 -1.81 0.00	81.47 -2.97 0.00	81.47 -2.97 0.00	63.27 -2.30 0.00	51.65 -1.88 0.00	45.75 -1.66 0.00	43.89 -1.60 0.00	33.83 -1.23 0.00
MILLIKEN___2 23585	32.60 -1.20 0.00	29.06 -1.07 0.00	31.81 -1.17 0.00	28.72 -1.06 0.00	30.15 -1.11 0.00	33.24 -1.22 0.00	46.80 -1.73 0.00	63.23 -2.34 0.00	41.09 -1.41 -2.74	52.26 -1.44 -13.16	39.72 -1.35 -3.11	39.72 -1.35 -3.11	45.36 -1.61 -1.63	42.61 -1.48 -2.35	39.50 -1.35 -2.74	39.27 -1.36 -2.36	49.62 -1.83 0.00	81.43 -3.01 0.00	81.43 -3.01 0.00	63.23 -2.34 0.00	51.63 -1.90 0.00	45.72 -1.69 0.00	43.87 -1.62 0.00	33.82 -1.24 0.00
MILLIKEN___DIESEL 23629	32.60 -1.20 0.00	29.06 -1.07 0.00	31.81 -1.17 0.00	28.72 -1.06 0.00	30.15 -1.11 0.00	33.24 -1.22 0.00	46.80 -1.73 0.00	63.23 -2.34 0.00	41.09 -1.41 -2.74	52.26 -1.44 -13.16	39.72 -1.35 -3.11	39.72 -1.35 -3.11	45.36 -1.61 -1.63	42.61 -1.48 -2.35	39.50 -1.35 -2.74	39.27 -1.36 -2.36	49.62 -1.83 0.00	81.43 -3.01 0.00	81.43 -3.01 0.00	63.23 -2.34 0.00	51.63 -1.90 0.00	45.72 -1.69 0.00	43.87 -1.62 0.00	33.82 -1.24 0.00
MONGAUP___HYD 23641	35.67 1.87 0.00	31.80 1.67 0.00	34.80 1.82 0.00	31.43 1.65 0.00	32.99 1.73 0.00	36.37 1.91 0.00	51.21 2.68 0.00	69.20 3.63 0.00	56.55 2.20 -14.59	112.59 2.24 -69.81	56.58 2.10 -16.52	56.58 2.10 -16.52	56.54 2.51 -8.69	56.56 2.31 -12.51	54.77 2.11 -14.55	52.96 2.12 -12.57	54.29 2.84 0.00	89.11 4.67 0.00	89.11 4.67 0.00	69.20 3.63 0.00	56.49 2.96 0.00	50.03 2.62 0.00	48.01 2.52 0.00	37.00 1.94 0.00
MONTAUK___DIESEL 23721	42.33 2.86 -5.67	40.15 2.55 -7.47	39.31 2.79 -3.54	39.30 2.52 -7.00	38.17 2.65 -4.26	40.15 2.92 -2.77	52.64 4.11 0.00	71.13 5.56 0.00	58.27 3.37 -15.14	116.41 3.43 -72.44	58.32 3.22 -17.14	58.32 3.22 -17.14	58.20 3.84 -9.02	58.26 3.54 -12.98	56.44 3.23 -15.10	54.55 3.24 -13.04	55.81 4.36 0.00	91.59 7.15 0.00	91.59 7.15 0.00	91.88 5.56 -20.75	91.89 4.54 -33.82	54.26 4.02 -2.83	49.34 3.85 0.00	39.09 2.97 -1.06
N SALMON___HYD 24042	32.67 -1.13 0.00	29.12 -1.01 0.00	31.87 -1.11 0.00	28.78 -1.00 0.00	30.21 -1.05 0.00	33.30 -1.16 0.00	46.90 -1.63 0.00	63.36 -2.21 0.00	37.88 -1.33 0.55	36.55 -1.36 2.63	36.07 -1.27 0.62	36.07 -1.27 0.62	43.49 -1.52 0.33	39.87 -1.40 0.47	36.28 -1.28 0.55	36.52 -1.28 0.47	49.72 -1.73 0.00	81.59 -2.85 0.00	81.59 -2.85 0.00	63.36 -2.21 0.00	51.73 -1.80 0.00	45.82 -1.59 0.00	43.96 -1.53 0.00	33.88 -1.18 0.00
N.E._DAM_TRANS_STRIKE -24062	47.33 0.00 0.00	46.10 0.00 0.00	46.05 0.00 0.00	46.05 0.00 0.00	46.05 0.00 0.00	46.27 0.00 0.00	107.65 0.00 0.00	278.57 0.00 0.00	334.29 0.00 0.00	1941.16 0.00 0.00	334.29 0.00 0.00	334.29 0.00 0.00	334.29 0.00 0.00	334.29 0.00 0.00	334.29 0.00 0.00	189.80 0.00 0.00	334.29 0.00 0.00	557.15 0.00 0.00	557.15 0.00 0.00	334.29 0.00 0.00	189.80 0.00 0.00	80.42 0.00 0.00	55.68 0.00 0.00	48.32 0.00 0.00
N.E._GEN_SANDY PD 24062	35.09 1.29 0.00	31.28 1.15 0.00	34.24 1.26 0.00	30.92 1.14 0.00	32.46 1.20 0.00	35.78 1.32 0.00	50.39 1.86 0.00	68.08 2.51 0.00	59.45 1.52 -18.17	129.02 1.55 -86.93	59.98 1.45 -20.57	59.98 1.45 -20.57	57.91 1.74 -10.83	58.92 1.60 -15.58	57.69 1.46 -18.12	55.38 1.46 -15.65	53.42 1.97 0.00	87.67 3.23 0.00	87.67 3.23 0.00	68.08 2.51 0.00	55.58 2.05 0.00	49.22 1.81 0.00	47.23 1.74 0.00	36.40 1.34 0.00
NARROWS_GT1_1 24228	37.87 4.07 0.00	33.76 3.63 0.00	36.95 3.97 0.00	33.37 3.59 0.00	35.03 3.77 0.00	38.61 4.15 0.00	54.38 5.85 0.00	73.47 7.90 0.00	59.69 4.79 -15.14	117.86 4.88 -72.44	59.67 4.57 -17.14	59.67 4.57 -17.14	59.82 5.46 -9.02	59.75 5.03 -12.98	57.80 4.59 -15.10	55.97 4.61 -13.09	57.65 6.20 0.00	94.62 10.18 0.00	94.62 10.18 0.00	73.47 7.90 0.00	59.98 6.45 0.00	53.12 5.71 0.00	50.97 5.48 0.00	39.28 4.22 0.00
NARROWS_GT1_2 24229	37.87 4.07 0.00	33.76 3.63 0.00	36.95 3.97 0.00	33.37 3.59 0.00	35.03 3.77 0.00	38.61 4.15 0.00	54.38 5.85 0.00	73.47 7.90 0.00	59.69 4.79 -15.14	117.86 4.88 -72.44	59.67 4.57 -17.14	59.67 4.57 -17.14	59.82 5.46 -9.02	59.75 5.03 -12.98	57.80 4.59 -15.10	55.97 4.61 -13.09	57.65 6.20 0.00	94.62 10.18 0.00	94.62 10.18 0.00	73.47 7.90 0.00	59.98 6.45 0.00	53.12 5.71 0.00	50.97 5.48 0.00	39.28 4.22 0.00
NARROWS_GT1_3 24230	37.87 4.07 0.00	33.76 3.63 0.00	36.95 3.97 0.00	33.37 3.59 0.00	35.03 3.77 0.00	38.61 4.15 0.00	54.38 5.85 0.00	73.47 7.90 0.00	59.69 4.79 -15.14	117.86 4.88 -72.44	59.67 4.57 -17.14	59.67 4.57 -17.14	59.82 5.46 -9.02	59.75 5.03 -12.98	57.80 4.59 -15.10	55.97 4.61 -13.09	57.65 6.20 0.00	94.62 10.18 0.00	94.62 10.18 0.00	73.47 7.90 0.00	59.98 6.45 0.00	53.12 5.71 0.00	50.97 5.48 0.00	39.28 4.22 0.00
NARROWS_GT1_4 24231	37.87 4.07 0.00	33.76 3.63 0.00	36.95 3.97 0.00	33.37 3.59 0.00	35.03 3.77 0.00	38.61 4.15 0.00	54.38 5.85 0.00	73.47 7.90 0.00	59.69 4.79 -15.14	117.86 4.88 -72.44	59.67 4.57 -17.14	59.67 4.57 -17.14	59.82 5.46 -9.02	59.75 5.03 -12.98	57.80 4.59 -15.10	55.97 4.61 -13.09	57.65 6.20 0.00	94.62 10.18 0.00	94.62 10.18 0.00	73.47 7.90 0.00	59.98 6.45 0.00	53.12 5.71 0.00	50.97 5.48 0.00	39.28 4.22 0.00
NARROWS_GT1_5 24232	37.87 4.07 0.00	33.76 3.63 0.00	36.95 3.97 0.00	33.37 3.59 0.00	35.03 3.77 0.00	38.61 4.15 0.00	54.38 5.85 0.00	73.47 7.90 0.00	59.69 4.79 -15.14	117.86 4.88 -72.44	59.67 4.57 -17.14	59.67 4.57 -17.14	59.82 5.46 -9.02	59.75 5.03 -12.98	57.80 4.59 -15.10	55.97 4.61 -13.09	57.65 6.20 0.00	94.62 10.18 0.00	94.62 10.18 0.00	73.47 7.90 0.00	59.98 6.45 0.00	53.12 5.71 0.00	50.97 5.48 0.00	39.28 4.22 0.00

NARROWS_GT1_6 24233	37.87 4.07 0.00	33.76 3.63 0.00	36.95 3.97 0.00	33.37 3.59 0.00	35.03 3.77 0.00	38.61 4.15 0.00	54.38 5.85 0.00	73.47 7.90 0.00	59.69 4.79 -15.14	117.86 4.88 -72.44	59.67 4.57 -17.14	59.67 4.57 -17.14	59.82 5.46 -9.02	59.75 5.03 -12.98	57.80 4.59 -15.10	55.97 4.61 -13.09	57.65 6.20 0.00	94.62 10.18 0.00	94.62 10.18 0.00	73.47 7.90 0.00	59.98 6.45 0.00	53.12 5.71 0.00	50.97 5.48 0.00	39.28 4.22 0.00
NARROWS_GT1_7 24234	37.87 4.07 0.00	33.76 3.63 0.00	36.95 3.97 0.00	33.37 3.59 0.00	35.03 3.77 0.00	38.61 4.15 0.00	54.38 5.85 0.00	73.47 7.90 0.00	59.69 4.79 -15.14	117.86 4.88 -72.44	59.67 4.57 -17.14	59.67 4.57 -17.14	59.82 5.46 -9.02	59.75 5.03 -12.98	57.80 4.59 -15.10	55.97 4.61 -13.09	57.65 6.20 0.00	94.62 10.18 0.00	94.62 10.18 0.00	73.47 7.90 0.00	59.98 6.45 0.00	53.12 5.71 0.00	50.97 5.48 0.00	39.28 4.22 0.00
NARROWS_GT1_8 24235	37.87 4.07 0.00	33.76 3.63 0.00	36.95 3.97 0.00	33.37 3.59 0.00	35.03 3.77 0.00	38.61 4.15 0.00	54.38 5.85 0.00	73.47 7.90 0.00	59.69 4.79 -15.14	117.86 4.88 -72.44	59.67 4.57 -17.14	59.67 4.57 -17.14	59.82 5.46 -9.02	59.75 5.03 -12.98	57.80 4.59 -15.10	55.97 4.61 -13.09	57.65 6.20 0.00	94.62 10.18 0.00	94.62 10.18 0.00	73.47 7.90 0.00	59.98 6.45 0.00	53.12 5.71 0.00	50.97 5.48 0.00	39.28 4.22 0.00
NARROWS_GT1_GRP 23726	37.87 4.07 0.00	33.76 3.63 0.00	36.95 3.97 0.00	33.37 3.59 0.00	35.03 3.77 0.00	38.61 4.15 0.00	54.38 5.85 0.00	73.47 7.90 0.00	44.55 4.79 -15.14	45.42 4.88 -72.44	42.53 4.57 -17.14	42.53 4.57 -17.14	50.80 5.46 -9.02	46.77 5.03 -12.98	42.70 4.59 -15.10	42.88 4.61 -13.09	57.65 6.20 0.00	94.62 10.18 0.00	94.62 10.18 0.00	73.47 7.90 0.00	59.98 6.45 0.00	53.12 5.71 0.00	50.97 5.48 0.00	39.28 4.22 0.00
NARROWS_GT2_1 24236	37.87 4.07 0.00	33.76 3.63 0.00	36.95 3.97 0.00	33.37 3.59 0.00	35.03 3.77 0.00	38.61 4.15 0.00	54.38 5.85 0.00	73.47 7.90 0.00	59.69 4.79 -15.14	117.86 4.88 -72.44	59.67 4.57 -17.14	59.67 4.57 -17.14	59.82 5.46 -9.02	59.75 5.03 -12.98	57.80 4.59 -15.10	55.97 4.61 -13.09	57.65 6.20 0.00	94.62 10.18 0.00	94.62 10.18 0.00	73.47 7.90 0.00	59.98 6.45 0.00	53.12 5.71 0.00	50.97 5.48 0.00	39.28 4.22 0.00
NARROWS_GT2_2 24237	37.87 4.07 0.00	33.76 3.63 0.00	36.95 3.97 0.00	33.37 3.59 0.00	35.03 3.77 0.00	38.61 4.15 0.00	54.38 5.85 0.00	73.47 7.90 0.00	59.69 4.79 -15.14	117.86 4.88 -72.44	59.67 4.57 -17.14	59.67 4.57 -17.14	59.82 5.46 -9.02	59.75 5.03 -12.98	57.80 4.59 -15.10	55.97 4.61 -13.09	57.65 6.20 0.00	94.62 10.18 0.00	94.62 10.18 0.00	73.47 7.90 0.00	59.98 6.45 0.00	53.12 5.71 0.00	50.97 5.48 0.00	39.28 4.22 0.00
NARROWS_GT2_3 24238	37.87 4.07 0.00	33.76 3.63 0.00	36.95 3.97 0.00	33.37 3.59 0.00	35.03 3.77 0.00	38.61 4.15 0.00	54.38 5.85 0.00	73.47 7.90 0.00	59.69 4.79 -15.14	117.86 4.88 -72.44	59.67 4.57 -17.14	59.67 4.57 -17.14	59.82 5.46 -9.02	59.75 5.03 -12.98	57.80 4.59 -15.10	55.97 4.61 -13.09	57.65 6.20 0.00	94.62 10.18 0.00	94.62 10.18 0.00	73.47 7.90 0.00	59.98 6.45 0.00	53.12 5.71 0.00	50.97 5.48 0.00	39.28 4.22 0.00
NARROWS_GT2_4 24239	37.87 4.07 0.00	33.76 3.63 0.00	36.95 3.97 0.00	33.37 3.59 0.00	35.03 3.77 0.00	38.61 4.15 0.00	54.38 5.85 0.00	73.47 7.90 0.00	59.69 4.79 -15.14	117.86 4.88 -72.44	59.67 4.57 -17.14	59.67 4.57 -17.14	59.82 5.46 -9.02	59.75 5.03 -12.98	57.80 4.59 -15.10	55.97 4.61 -13.09	57.65 6.20 0.00	94.62 10.18 0.00	94.62 10.18 0.00	73.47 7.90 0.00	59.98 6.45 0.00	53.12 5.71 0.00	50.97 5.48 0.00	39.28 4.22 0.00
NARROWS_GT2_5 24240	37.87 4.07 0.00	33.76 3.63 0.00	36.95 3.97 0.00	33.37 3.59 0.00	35.03 3.77 0.00	38.61 4.15 0.00	54.38 5.85 0.00	73.47 7.90 0.00	59.69 4.79 -15.14	117.86 4.88 -72.44	59.67 4.57 -17.14	59.67 4.57 -17.14	59.82 5.46 -9.02	59.75 5.03 -12.98	57.80 4.59 -15.10	55.97 4.61 -13.09	57.65 6.20 0.00	94.62 10.18 0.00	94.62 10.18 0.00	73.47 7.90 0.00	59.98 6.45 0.00	53.12 5.71 0.00	50.97 5.48 0.00	39.28 4.22 0.00
NARROWS_GT2_6 24241	37.87 4.07 0.00	33.76 3.63 0.00	36.95 3.97 0.00	33.37 3.59 0.00	35.03 3.77 0.00	38.61 4.15 0.00	54.38 5.85 0.00	73.47 7.90 0.00	59.69 4.79 -15.14	117.86 4.88 -72.44	59.67 4.57 -17.14	59.67 4.57 -17.14	59.82 5.46 -9.02	59.75 5.03 -12.98	57.80 4.59 -15.10	55.97 4.61 -13.09	57.65 6.20 0.00	94.62 10.18 0.00	94.62 10.18 0.00	73.47 7.90 0.00	59.98 6.45 0.00	53.12 5.71 0.00	50.97 5.48 0.00	39.28 4.22 0.00
NARROWS_GT2_7 24242	37.87 4.07 0.00	33.76 3.63 0.00	36.95 3.97 0.00	33.37 3.59 0.00	35.03 3.77 0.00	38.61 4.15 0.00	54.38 5.85 0.00	73.47 7.90 0.00	59.69 4.79 -15.14	117.86 4.88 -72.44	59.67 4.57 -17.14	59.67 4.57 -17.14	59.82 5.46 -9.02	59.75 5.03 -12.98	57.80 4.59 -15.10	55.97 4.61 -13.09	57.65 6.20 0.00	94.62 10.18 0.00	94.62 10.18 0.00	73.47 7.90 0.00	59.98 6.45 0.00	53.12 5.71 0.00	50.97 5.48 0.00	39.28 4.22 0.00
NARROWS_GT2_8 24243	37.87 4.07 0.00	33.76 3.63 0.00	36.95 3.97 0.00	33.37 3.59 0.00	35.03 3.77 0.00	38.61 4.15 0.00	54.38 5.85 0.00	73.47 7.90 0.00	59.69 4.79 -15.14	117.86 4.88 -72.44	59.67 4.57 -17.14	59.67 4.57 -17.14	59.82 5.46 -9.02	59.75 5.03 -12.98	57.80 4.59 -15.10	55.97 4.61 -13.09	57.65 6.20 0.00	94.62 10.18 0.00	94.62 10.18 0.00	73.47 7.90 0.00	59.98 6.45 0.00	53.12 5.71 0.00	50.97 5.48 0.00	39.28 4.22 0.00
NARROWS_GT2_GRP 23741	37.87 4.07 0.00	33.76 3.63 0.00	36.95 3.97 0.00	33.37 3.59 0.00	35.03 3.77 0.00	38.61 4.15 0.00	54.38 5.85 0.00	73.47 7.90 0.00	44.55 4.79 -15.14	45.42 4.88 -72.44	42.53 4.57 -17.14	42.53 4.57 -17.14	50.80 5.46 -9.02	46.77 5.03 -12.98	42.70 4.59 -15.10	42.88 4.61 -13.09	57.65 6.20 0.00	94.62 10.18 0.00	94.62 10.18 0.00	73.47 7.90 0.00	59.98 6.45 0.00	53.12 5.71 0.00	50.97 5.48 0.00	39.28 4.22 0.00
NEG CAPITAL___MECHNVIL 23645	36.24 2.44 0.00	32.31 2.18 0.00	35.36 2.38 0.00	31.93 2.15 0.00	33.52 2.26 0.00	36.95 2.49 0.00	52.04 3.51 0.00	70.31 4.74 0.00	61.90 2.87 -19.27	135.67 2.93 -92.20	62.52 2.74 -21.82	62.52 2.74 -21.82	60.10 3.28 -11.48	61.27 3.01 -16.52	60.08 2.75 -19.22	57.63 2.76 -16.60	55.17 3.72 0.00	90.54 6.10 0.00	90.54 6.10 0.00	70.31 4.74 0.00	57.40 3.87 0.00	50.83 3.42 0.00	48.78 3.29 0.00	37.59 2.53 0.00
NEG CENTRAL_HIGH_ACRES 23767	32.19 -1.61 0.00	28.70 -1.43 0.00	31.41 -1.57 0.00	28.36 -1.42 0.00	29.77 -1.49 0.00	32.82 -1.64 0.00	46.21 -2.32 0.00	62.44 -3.13 0.00	39.78 -1.90 -1.92	47.82 -1.93 -9.21	38.32 -1.81 -2.17	38.32 -1.81 -2.17	44.32 -2.16 -1.14	41.39 -1.99 -1.64	38.20 -1.82 -1.91	38.10 -1.82 -1.65	48.99 -2.46 0.00	80.40 -4.04 0.00	80.40 -4.04 0.00	62.44 -3.13 0.00	50.97 -2.56 0.00	45.15 -2.26 0.00	43.32 -2.17 0.00	33.39 -1.67 0.00
NEG CENTRAL___INDECK 23768	32.05 -1.75 0.00	28.57 -1.56 0.00	31.28 -1.70 0.00	28.24 -1.54 0.00	29.65 -1.61 0.00	32.68 -1.78 0.00	46.02 -2.51 0.00	62.17 -3.40 0.00	40.44 -2.06 -2.74	51.60 -2.10 -13.16	39.11 -1.96 -3.11	39.11 -1.96 -3.11	44.62 -2.35 -1.63	41.93 -2.16 -2.35	38.88 -1.97 -2.74	38.65 -1.98 -2.36	48.79 -2.66 0.00	80.06 -4.38 0.00	80.06 -4.38 0.00	62.17 -3.40 0.00	50.76 -2.77 0.00	44.96 -2.45 0.00	43.14 -2.35 0.00	33.25 -1.81 0.00

NEG CENTRAL___SENECA 23627	32.28 -1.52 0.00	28.78 -1.35 0.00	31.50 -1.48 0.00	28.44 -1.34 0.00	29.86 -1.40 0.00	32.91 -1.55 0.00	46.35 -2.18 0.00	62.62 -2.95 0.00	40.16 -1.79 -2.19	49.25 -1.82 -10.53	38.74 -1.70 -2.48	38.74 -1.70 -2.48	44.60 -2.04 -1.30	41.74 -1.88 -1.88	38.59 -1.71 -2.19	38.44 -1.72 -1.89	49.14 -2.31 0.00	80.64 -3.80 0.00	80.64 -3.80 0.00	62.62 -2.95 0.00	51.12 -2.41 0.00	45.28 -2.13 0.00	43.44 -2.05 0.00	33.49 -1.57 0.00
NEG NORTH_FLCN_SEA 23793	36.26 2.46 0.00	32.32 2.19 0.00	35.38 2.40 0.00	31.94 2.16 0.00	33.53 2.27 0.00	36.96 2.50 0.00	52.06 3.53 0.00	70.33 4.76 0.00	41.82 2.89 0.83	39.54 2.95 3.95	39.78 2.76 0.94	39.78 2.76 0.94	48.14 3.29 0.49	44.06 3.03 0.71	40.06 2.77 0.82	40.34 2.78 0.71	55.19 3.74 0.00	90.58 6.14 0.00	90.58 6.14 0.00	70.33 4.76 0.00	57.42 3.89 0.00	50.85 3.44 0.00	48.80 3.31 0.00	37.61 2.55 0.00
NEG NORTH_KES_CHATEGAY 23792	33.50 -0.30 0.00	29.86 -0.27 0.00	32.69 -0.29 0.00	29.52 -0.26 0.00	30.98 -0.28 0.00	34.15 -0.31 0.00	48.09 -0.44 0.00	64.98 -0.59 0.00	38.85 -0.36 0.55	37.55 -0.36 2.63	37.00 -0.34 0.62	37.00 -0.34 0.62	44.60 -0.41 0.33	40.90 -0.37 0.47	37.22 -0.34 0.55	37.46 -0.34 0.47	50.99 -0.46 0.00	83.67 -0.77 0.00	83.67 -0.77 0.00	64.98 -0.59 0.00	53.05 -0.48 0.00	46.98 -0.43 0.00	45.08 -0.41 0.00	34.75 -0.31 0.00
NEG NORTH___ALICE_FALLS 23915	33.80 0.00 0.00	30.13 0.00 0.00	32.98 0.00 0.00	29.78 0.00 0.00	31.26 0.00 0.00	34.46 0.00 0.00	48.53 0.00 0.00	65.57 0.00 0.00	38.93 0.00 0.83	36.59 0.00 3.95	37.02 0.00 0.94	37.02 0.00 0.94	44.85 0.00 0.49	41.03 0.00 0.71	37.29 0.00 0.82	37.56 0.00 0.71	51.45 0.00 0.00	84.44 0.00 0.00	84.44 0.00 0.00	65.57 0.00 0.00	53.53 0.00 0.00	47.41 0.00 0.00	45.49 0.00 0.00	35.06 0.00 0.00
NEG NORTH___LWR_SARANAC 23913	33.80 0.00 0.00	30.13 0.00 0.00	32.98 0.00 0.00	29.78 0.00 0.00	31.26 0.00 0.00	34.46 0.00 0.00	48.53 0.00 0.00	65.57 0.00 0.00	38.93 0.00 0.83	36.59 0.00 3.95	37.02 0.00 0.94	37.02 0.00 0.94	44.85 0.00 0.49	41.03 0.00 0.71	37.29 0.00 0.82	37.56 0.00 0.71	51.45 0.00 0.00	84.44 0.00 0.00	84.44 0.00 0.00	65.57 0.00 0.00	53.53 0.00 0.00	47.41 0.00 0.00	45.49 0.00 0.00	35.06 0.00 0.00
NEG NORTH___PLATTSBURG 23628	33.24 -0.56 0.00	29.63 -0.50 0.00	32.43 -0.55 0.00	29.29 -0.49 0.00	30.74 -0.52 0.00	33.89 -0.57 0.00	47.72 -0.81 0.00	64.47 -1.10 0.00	38.27 -0.66 0.83	35.91 -0.68 3.95	36.39 -0.63 0.94	36.39 -0.63 0.94	44.09 -0.76 0.49	40.33 -0.70 0.71	36.66 -0.63 0.82	36.92 -0.64 0.71	50.59 -0.86 0.00	83.02 -1.42 0.00	83.02 -1.42 0.00	64.47 -1.10 0.00	52.63 -0.90 0.00	46.62 -0.79 0.00	44.73 -0.76 0.00	34.48 -0.58 0.00
NEG WEST_LEA_LOCKPORT 23791	31.12 -2.68 0.00	27.75 -2.38 0.00	30.37 -2.61 0.00	27.42 -2.36 0.00	28.79 -2.47 0.00	31.73 -2.73 0.00	44.68 -3.85 0.00	60.37 -5.20 0.00	39.08 -3.15 -2.47	49.18 -3.21 -11.85	37.75 -3.01 -2.80	37.75 -3.01 -2.80	43.22 -3.59 -1.47	40.55 -3.31 -2.12	37.55 -3.02 -2.46	37.37 -3.03 -2.13	47.37 -4.08 0.00	77.74 -6.70 0.00	77.74 -6.70 0.00	60.37 -5.20 0.00	49.29 -4.24 0.00	43.65 -3.76 0.00	41.88 -3.61 0.00	32.28 -2.78 0.00
NEG WEST___LANCASTR 23811	31.18 -2.62 0.00	27.79 -2.34 0.00	30.42 -2.56 0.00	27.47 -2.31 0.00	28.83 -2.43 0.00	31.79 -2.67 0.00	44.76 -3.77 0.00	60.47 -5.10 0.00	39.41 -3.09 -2.74	50.55 -3.15 -13.16	38.12 -2.95 -3.11	38.12 -2.95 -3.11	43.45 -3.52 -1.63	40.85 -3.24 -2.35	37.89 -2.96 -2.74	37.66 -2.97 -2.36	47.45 -4.00 0.00	77.87 -6.57 0.00	77.87 -6.57 0.00	60.47 -5.10 0.00	49.37 -4.16 0.00	43.73 -3.68 0.00	41.96 -3.53 0.00	32.34 -2.72 0.00
NEG_PENN_ALLEGHNY 23528	30.61 -3.19 0.00	27.29 -2.84 0.00	29.86 -3.12 0.00	26.97 -2.81 0.00	28.31 -2.95 0.00	31.20 -3.26 0.00	43.94 -4.59 0.00	59.37 -6.20 0.00	40.95 -3.76 -4.95	60.41 -3.83 -23.70	39.97 -3.59 -5.60	39.97 -3.59 -5.60	44.00 -4.29 -2.95	42.03 -3.95 -4.24	39.44 -3.60 -4.93	38.91 -3.62 -4.26	46.58 -4.87 0.00	76.45 -7.99 0.00	76.45 -7.99 0.00	59.37 -6.20 0.00	48.47 -5.06 0.00	42.93 -4.48 0.00	41.19 -4.30 0.00	31.75 -3.31 0.00
NEPA___ENERGY 23901	31.70 -2.10 0.00	28.26 -1.87 0.00	30.93 -2.05 0.00	27.93 -1.85 0.00	29.32 -1.94 0.00	32.32 -2.14 0.00	45.51 -3.02 0.00	61.49 -4.08 0.00	40.31 -2.47 -3.02	52.50 -2.52 -14.48	39.02 -2.36 -3.42	39.02 -2.36 -3.42	44.32 -2.82 -1.80	41.74 -2.59 -2.59	38.75 -2.37 -3.01	38.49 -2.38 -2.60	48.25 -3.20 0.00	79.19 -5.25 0.00	79.19 -5.25 0.00	61.49 -4.08 0.00	50.20 -3.33 0.00	44.46 -2.95 0.00	42.66 -2.83 0.00	32.88 -2.18 0.00
NEVERSINK___HYD 23608	31.22 -2.58 0.00	27.83 -2.30 0.00	30.46 -2.52 0.00	27.51 -2.27 0.00	28.88 -2.38 0.00	31.83 -2.63 0.00	44.82 -3.71 0.00	60.56 -5.01 0.00	49.39 -3.03 -12.66	98.03 -3.09 -60.58	49.39 -2.90 -14.33	49.39 -2.90 -14.33	49.42 -3.46 -7.54	49.40 -3.19 -10.85	47.83 -2.91 -12.63	46.26 -2.92 -10.91	47.52 -3.93 0.00	77.98 -6.46 0.00	77.98 -6.46 0.00	60.56 -5.01 0.00	49.44 -4.09 0.00	43.79 -3.62 0.00	42.02 -3.47 0.00	32.38 -2.68 0.00
NIAGARA___ 23760	31.50 -2.30 0.00	28.08 -2.05 0.00	30.74 -2.24 0.00	27.76 -2.02 0.00	29.14 -2.12 0.00	32.12 -2.34 0.00	45.23 -3.30 0.00	61.11 -4.46 0.00	39.53 -2.70 -2.47	49.63 -2.76 -11.85	38.18 -2.58 -2.80	38.18 -2.58 -2.80	43.73 -3.08 -1.47	41.02 -2.84 -2.12	37.98 -2.59 -2.46	37.80 -2.60 -2.13	47.95 -3.50 0.00	78.69 -5.75 0.00	78.69 -5.75 0.00	61.11 -4.46 0.00	49.89 -3.64 0.00	44.19 -3.22 0.00	42.40 -3.09 0.00	32.68 -2.38 0.00
NINE_MILE_1 23575	32.28 -1.52 0.00	28.78 -1.35 0.00	31.50 -1.48 0.00	28.45 -1.33 0.00	29.86 -1.40 0.00	32.91 -1.55 0.00	46.35 -2.18 0.00	62.62 -2.95 0.00	39.07 -1.78 -1.09	43.98 -1.82 -5.26	37.50 -1.70 -1.24	37.50 -1.70 -1.24	43.95 -2.04 -0.65	40.80 -1.87 -0.93	37.49 -1.71 -1.09	37.49 -1.72 -0.94	49.14 -2.31 0.00	80.64 -3.80 0.00	80.64 -3.80 0.00	62.62 -2.95 0.00	51.12 -2.41 0.00	45.28 -2.13 0.00	43.45 -2.04 0.00	33.49 -1.57 0.00
NINE_MILE_2 23744	32.22 -1.58 0.00	28.72 -1.41 0.00	31.44 -1.54 0.00	28.39 -1.39 0.00	29.80 -1.46 0.00	32.85 -1.61 0.00	46.25 -2.28 0.00	62.49 -3.08 0.00	38.99 -1.86 -1.09	43.90 -1.90 -5.26	37.42 -1.78 -1.24	37.42 -1.78 -1.24	43.86 -2.13 -0.65	40.71 -1.96 -0.93	37.41 -1.79 -1.09	37.42 -1.79 -0.94	49.03 -2.42 0.00	80.47 -3.97 0.00	80.47 -3.97 0.00	62.49 -3.08 0.00	51.02 -2.51 0.00	45.18 -2.23 0.00	43.36 -2.13 0.00	33.42 -1.64 0.00
NM CAPITAL___NUG 23643	36.24 2.44 0.00	32.31 2.18 0.00	35.36 2.38 0.00	31.93 2.15 0.00	33.52 2.26 0.00	36.95 2.49 0.00	52.04 3.51 0.00	70.31 4.74 0.00	61.90 2.87 -19.27	135.67 2.93 -92.20	62.52 2.74 -21.82	62.52 2.74 -21.82	60.10 3.28 -11.48	61.27 3.01 -16.52	60.08 2.75 -19.22	57.63 2.76 -16.60	55.17 3.72 0.00	90.54 6.10 0.00	90.54 6.10 0.00	70.31 4.74 0.00	57.40 3.87 0.00	50.83 3.42 0.00	48.78 3.29 0.00	37.59 2.53 0.00
NM CENTRAL___NUG 23634	32.67 -1.13 0.00	29.12 -1.01 0.00	31.87 -1.11 0.00	28.78 -1.00 0.00	30.21 -1.05 0.00	33.30 -1.16 0.00	46.90 -1.63 0.00	63.36 -2.21 0.00	39.52 -1.33 -1.09	44.44 -1.36 -5.26	37.93 -1.27 -1.24	37.93 -1.27 -1.24	44.47 -1.52 -0.65	41.27 -1.40 -0.93	37.92 -1.28 -1.09	37.93 -1.28 -0.94	49.72 -1.73 0.00	81.59 -2.85 0.00	81.59 -2.85 0.00	63.36 -2.21 0.00	51.73 -1.80 0.00	45.82 -1.59 0.00	43.96 -1.53 0.00	33.88 -1.18 0.00

NM MOHAWK___NUG 23633	34.12 0.32 0.00	30.42 0.29 0.00	33.29 0.31 0.00	30.06 0.28 0.00	31.56 0.30 0.00	34.79 0.33 0.00	48.99 0.46 0.00	66.20 0.63 0.00	39.86 0.38 0.28	39.61 0.39 1.32	38.01 0.36 0.31	38.01 0.36 0.31	45.61 0.43 0.16	41.90 0.40 0.24	38.20 0.36 0.27	38.40 0.37 0.24	51.94 0.49 0.00	85.25 0.81 0.00	85.25 0.81 0.00	66.20 0.63 0.00	54.04 0.51 0.00	47.86 0.45 0.00	45.92 0.43 0.00	35.39 0.33 0.00
NM NORTH___NUG 24055	33.68 -0.12 0.00	30.03 -0.10 0.00	32.87 -0.11 0.00	29.68 -0.10 0.00	31.15 -0.11 0.00	34.34 -0.12 0.00	48.36 -0.17 0.00	65.34 -0.23 0.00	39.34 -0.14 0.28	39.08 -0.14 1.32	37.52 -0.13 0.31	37.52 -0.13 0.31	45.02 -0.16 0.16	41.35 -0.15 0.24	37.71 -0.13 0.27	37.90 -0.13 0.24	51.27 -0.18 0.00	84.13 -0.31 0.00	84.13 -0.31 0.00	65.34 -0.23 0.00	53.34 -0.19 0.00	47.24 -0.17 0.00	45.33 -0.16 0.00	34.94 -0.12 0.00
NM WEST___NUG 23774	31.74 -2.06 0.00	28.30 -1.83 0.00	30.97 -2.01 0.00	27.97 -1.81 0.00	29.36 -1.90 0.00	32.36 -2.10 0.00	45.57 -2.96 0.00	61.57 -4.00 0.00	37.34 -2.42 0.00	38.07 -2.47 0.00	35.65 -2.31 0.00	35.65 -2.31 0.00	42.58 -2.76 0.00	39.20 -2.54 0.00	35.79 -2.32 0.00	35.94 -2.33 0.00	48.32 -3.13 0.00	79.29 -5.15 0.00	79.29 -5.15 0.00	61.57 -4.00 0.00	50.27 -3.26 0.00	44.52 -2.89 0.00	42.72 -2.77 0.00	32.93 -2.13 0.00
NM_ST_REGIS___HYD 24053	33.53 -0.27 0.00	29.89 -0.24 0.00	32.72 -0.26 0.00	29.54 -0.24 0.00	31.01 -0.25 0.00	34.18 -0.28 0.00	48.14 -0.39 0.00	65.03 -0.54 0.00	39.16 -0.32 0.28	38.89 -0.33 1.32	37.34 -0.31 0.31	37.34 -0.31 0.31	44.81 -0.37 0.16	41.16 -0.34 0.24	37.53 -0.31 0.27	37.72 -0.31 0.24	51.03 -0.42 0.00	83.75 -0.69 0.00	83.75 -0.69 0.00	65.03 -0.54 0.00	53.09 -0.44 0.00	47.02 -0.39 0.00	45.12 -0.37 0.00	34.78 -0.28 0.00
NORTHPORT___1 23551	42.93 3.46 -5.67	40.69 3.09 -7.47	39.90 3.38 -3.54	39.83 3.05 -7.00	38.72 3.20 -4.26	40.76 3.53 -2.77	53.50 4.97 0.00	72.29 6.72 0.00	58.97 4.07 -15.14	117.13 4.15 -72.44	58.99 3.89 -17.14	58.99 3.89 -17.14	59.00 4.64 -9.02	58.99 4.27 -12.98	57.11 3.90 -15.10	55.23 3.92 -13.04	56.72 5.27 0.00	93.09 8.65 0.00	93.09 8.65 0.00	93.04 6.72 -20.75	92.83 5.48 -33.82	55.10 4.86 -2.83	50.15 4.66 0.00	39.71 3.59 -1.06
NORTHPORT___2 23552	43.05 3.58 -5.67	40.79 3.19 -7.47	40.02 3.50 -3.54	39.94 3.16 -7.00	38.84 3.32 -4.26	40.88 3.65 -2.77	53.68 5.15 0.00	72.52 6.95 0.00	59.12 4.22 -15.14	117.28 4.30 -72.44	59.13 4.03 -17.14	59.13 4.03 -17.14	59.17 4.81 -9.02	59.15 4.43 -12.98	57.25 4.04 -15.10	55.37 4.06 -13.04	56.91 5.46 0.00	93.40 8.96 0.00	93.40 8.96 0.00	93.27 6.95 -20.75	93.03 5.68 -33.82	55.27 5.03 -2.83	50.31 4.82 0.00	39.84 3.72 -1.06
NORTHPORT___3 23553	42.33 2.86 -5.67	40.14 2.54 -7.47	39.31 2.79 -3.54	39.30 2.52 -7.00	38.16 2.64 -4.26	40.14 2.91 -2.77	52.63 4.10 0.00	71.11 5.54 0.00	58.26 3.36 -15.14	116.40 3.42 -72.44	58.31 3.21 -17.14	58.31 3.21 -17.14	58.19 3.83 -9.02	58.25 3.53 -12.98	56.43 3.22 -15.10	54.54 3.23 -13.04	55.80 4.35 0.00	91.57 7.13 0.00	91.57 7.13 0.00	91.86 5.54 -20.75	91.87 4.52 -33.82	54.24 4.00 -2.83	49.33 3.84 0.00	39.08 2.96 -1.06
NORTHPORT___4 23650	42.33 2.86 -5.67	40.15 2.55 -7.47	39.31 2.79 -3.54	39.30 2.52 -7.00	38.17 2.65 -4.26	40.15 2.92 -2.77	52.64 4.11 0.00	71.13 5.56 0.00	58.27 3.37 -15.14	116.41 3.43 -72.44	58.32 3.22 -17.14	58.32 3.22 -17.14	58.20 3.84 -9.02	58.26 3.54 -12.98	56.44 3.23 -15.10	54.55 3.24 -13.04	55.81 4.36 0.00	91.59 7.15 0.00	91.59 7.15 0.00	91.88 5.56 -20.75	91.89 4.54 -33.82	54.26 4.02 -2.83	49.34 3.85 0.00	39.09 2.97 -1.06
NORTHPORT___IC 23718	42.33 2.86 -5.67	40.15 2.55 -7.47	39.31 2.79 -3.54	39.30 2.52 -7.00	38.17 2.65 -4.26	40.15 2.92 -2.77	52.64 4.11 0.00	71.13 5.56 0.00	58.27 3.37 -15.14	116.41 3.43 -72.44	58.32 3.22 -17.14	58.32 3.22 -17.14	58.20 3.84 -9.02	58.26 3.54 -12.98	56.44 3.23 -15.10	54.55 3.24 -13.04	55.81 4.36 0.00	91.59 7.15 0.00	91.59 7.15 0.00	91.88 5.56 -20.75	91.89 4.54 -33.82	54.26 4.02 -2.83	49.34 3.85 0.00	39.09 2.97 -1.06
NSINS_S_GLNS_FALLS 23858	37.49 3.69 0.00	33.42 3.29 0.00	36.58 3.60 0.00	33.03 3.25 0.00	34.68 3.42 0.00	38.22 3.76 0.00	53.83 5.30 0.00	72.73 7.16 0.00	63.92 4.34 -19.82	139.80 4.43 -94.83	64.55 4.15 -22.44	64.55 4.15 -22.44	62.10 4.95 -11.81	63.30 4.56 -17.00	62.04 4.16 -19.77	59.53 4.18 -17.08	57.07 5.62 0.00	93.66 9.22 0.00	93.66 9.22 0.00	72.73 7.16 0.00	59.38 5.85 0.00	52.59 5.18 0.00	50.46 4.97 0.00	38.89 3.83 0.00
NYISO_LBMP_REFERENCE 24008	33.80 0.00 0.00	30.13 0.00 0.00	32.98 0.00 0.00	29.78 0.00 0.00	31.26 0.00 0.00	34.46 0.00 0.00	48.53 0.00 0.00	65.57 0.00 0.00	39.76 0.00 0.00	40.54 0.00 0.00	37.96 0.00 0.00	37.96 0.00 0.00	45.34 0.00 0.00	41.74 0.00 0.00	38.11 0.00 0.00	38.27 0.00 0.00	51.45 0.00 0.00	84.44 0.00 0.00	84.44 0.00 0.00	65.57 0.00 0.00	53.53 0.00 0.00	47.41 0.00 0.00	45.49 0.00 0.00	35.06 0.00 0.00
NYPA___HOLTSVILL 23794	43.15 3.68 -5.67	40.88 3.28 -7.47	40.11 3.59 -3.54	40.02 3.24 -7.00	38.92 3.40 -4.26	40.98 3.75 -2.77	53.81 5.28 0.00	72.70 7.13 0.00	59.22 4.32 -15.14	117.39 4.41 -72.44	59.23 4.13 -17.14	59.23 4.13 -17.14	59.29 4.93 -9.02	59.26 4.54 -12.98	57.35 4.14 -15.10	55.47 4.16 -13.04	57.04 5.59 0.00	93.62 9.18 0.00	93.62 9.18 0.00	93.45 7.13 -20.75	93.17 5.82 -33.82	55.40 5.16 -2.83	50.44 4.95 0.00	39.93 3.81 -1.06
O.H_DAM_TRANS_STRIKE -24063	43.10 0.00 0.00	41.98 0.00 0.00	41.94 0.00 0.00	41.94 0.00 0.00	41.94 0.00 0.00	42.13 0.00 0.00	98.02 0.00 0.00	253.66 0.00 0.00	304.39 0.00 0.00	349.72 0.00 0.00	304.39 0.00 0.00	304.39 0.00 0.00	304.39 0.00 0.00	304.39 0.00 0.00	304.39 0.00 0.00	172.83 0.00 0.00	304.39 0.00 0.00	507.32 0.00 0.00	507.32 0.00 0.00	304.39 0.00 0.00	172.83 0.00 0.00	73.23 0.00 0.00	50.70 0.00 0.00	44.00 0.00 0.00
O.H_GEN_BRUCE 24063	31.96 -1.84 0.00	28.50 -1.63 0.00	31.19 -1.79 0.00	28.16 -1.62 0.00	29.56 -1.70 0.00	32.59 -1.87 0.00	45.89 -2.64 0.00	62.00 -3.57 0.00	40.07 -2.16 -2.47	50.19 -2.20 -11.85	38.70 -2.06 -2.80	38.70 -2.06 -2.80	44.34 -2.47 -1.47	41.59 -2.27 -2.12	38.50 -2.07 -2.46	38.32 -2.08 -2.13	48.65 -2.80 0.00	79.84 -4.60 0.00	79.84 -4.60 0.00	62.00 -3.57 0.00	50.62 -2.91 0.00	44.83 -2.58 0.00	43.02 -2.47 0.00	33.16 -1.90 0.00
OAK ORCHARD___HYD 24046	32.07 -1.73 0.00	28.59 -1.54 0.00	31.29 -1.69 0.00	28.26 -1.52 0.00	29.66 -1.60 0.00	32.70 -1.76 0.00	46.05 -2.48 0.00	62.21 -3.36 0.00	39.65 -2.03 -1.92	47.68 -2.07 -9.21	38.19 -1.94 -2.17	38.19 -1.94 -2.17	44.16 -2.32 -1.14	41.24 -2.14 -1.64	38.07 -1.95 -1.91	37.96 -1.96 -1.65	48.82 -2.63 0.00	80.11 -4.33 0.00	80.11 -4.33 0.00	62.21 -3.36 0.00	50.79 -2.74 0.00	44.98 -2.43 0.00	43.16 -2.33 0.00	33.27 -1.79 0.00
ONONDAGA_REF_OCCRA 23987	32.71 -1.09 0.00	29.16 -0.97 0.00	31.91 -1.07 0.00	28.82 -0.96 0.00	30.25 -1.01 0.00	33.35 -1.11 0.00	46.96 -1.57 0.00	63.44 -2.13 0.00	39.84 -1.29 -1.37	45.81 -1.31 -6.58	38.28 -1.23 -1.55	38.28 -1.23 -1.55	44.68 -1.47 -0.81	41.56 -1.35 -1.17	38.24 -1.23 -1.36	38.21 -1.24 -1.18	49.78 -1.67 0.00	81.70 -2.74 0.00	81.70 -2.74 0.00	63.44 -2.13 0.00	51.79 -1.74 0.00	45.87 -1.54 0.00	44.02 -1.47 0.00	33.93 -1.13 0.00

ONONDAGA___COGEN 23986	32.21 -1.59 0.00	28.72 -1.41 0.00	31.43 -1.55 0.00	28.38 -1.40 0.00	29.79 -1.47 0.00	32.84 -1.62 0.00	46.25 -2.28 0.00	62.49 -3.08 0.00	39.53 -1.87 -1.64	46.53 -1.90 -7.89	38.04 -1.78 -1.86	38.04 -1.78 -1.86	44.19 -2.13 -0.98	41.19 -1.96 -1.41	37.96 -1.79 -1.64	37.88 -1.80 -1.41	49.03 -2.42 0.00	80.46 -3.98 0.00	80.46 -3.98 0.00	62.49 -3.08 0.00	51.01 -2.52 0.00	45.18 -2.23 0.00	43.35 -2.14 0.00	33.42 -1.64 0.00
OSWEGATCHIE___HYD 24044	33.32 -0.48 0.00	29.71 -0.42 0.00	32.52 -0.46 0.00	29.36 -0.42 0.00	30.82 -0.44 0.00	33.97 -0.49 0.00	47.84 -0.69 0.00	64.64 -0.93 0.00	39.20 -0.56 0.00	39.97 -0.57 0.00	37.42 -0.54 0.00	37.42 -0.54 0.00	44.70 -0.64 0.00	41.15 -0.59 0.00	37.57 -0.54 0.00	37.73 -0.54 0.00	50.72 -0.73 0.00	83.24 -1.20 0.00	83.24 -1.20 0.00	64.64 -0.93 0.00	52.77 -0.76 0.00	46.74 -0.67 0.00	44.85 -0.64 0.00	34.57 -0.49 0.00
OSWEGO___5 23606	32.44 -1.36 0.00	28.92 -1.21 0.00	31.66 -1.32 0.00	28.59 -1.19 0.00	30.01 -1.25 0.00	33.08 -1.38 0.00	46.58 -1.95 0.00	62.93 -2.64 0.00	39.25 -1.60 -1.09	44.17 -1.63 -5.26	37.68 -1.52 -1.24	37.68 -1.52 -1.24	44.17 -1.82 -0.65	40.99 -1.68 -0.93	37.67 -1.53 -1.09	37.67 -1.54 -0.94	49.38 -2.07 0.00	81.04 -3.40 0.00	81.04 -3.40 0.00	62.93 -2.64 0.00	51.38 -2.15 0.00	45.50 -1.91 0.00	43.66 -1.83 0.00	33.65 -1.41 0.00
OSWEGO___6 23613	32.48 -1.32 0.00	28.95 -1.18 0.00	31.69 -1.29 0.00	28.62 -1.16 0.00	30.04 -1.22 0.00	33.11 -1.35 0.00	46.63 -1.90 0.00	63.00 -2.57 0.00	39.29 -1.56 -1.09	44.21 -1.59 -5.26	37.71 -1.49 -1.24	37.71 -1.49 -1.24	44.21 -1.78 -0.65	41.03 -1.64 -0.93	37.71 -1.49 -1.09	37.71 -1.50 -0.94	49.43 -2.02 0.00	81.12 -3.32 0.00	81.12 -3.32 0.00	63.00 -2.57 0.00	51.43 -2.10 0.00	45.55 -1.86 0.00	43.71 -1.78 0.00	33.69 -1.37 0.00
OXBOW___ 24026	31.83 -1.97 0.00	28.38 -1.75 0.00	31.06 -1.92 0.00	28.05 -1.73 0.00	29.44 -1.82 0.00	32.45 -2.01 0.00	45.70 -2.83 0.00	61.74 -3.83 0.00	39.91 -2.32 -2.47	50.03 -2.36 -11.85	38.55 -2.21 -2.80	38.55 -2.21 -2.80	44.16 -2.65 -1.47	41.43 -2.43 -2.12	38.35 -2.22 -2.46	38.17 -2.23 -2.13	48.45 -3.00 0.00	79.50 -4.94 0.00	79.50 -4.94 0.00	61.74 -3.83 0.00	50.41 -3.12 0.00	44.64 -2.77 0.00	42.84 -2.65 0.00	33.02 -2.04 0.00
PEEKSKILL___ 23653	36.35 2.55 0.00	32.40 2.27 0.00	35.47 2.49 0.00	32.03 2.25 0.00	33.62 2.36 0.00	37.06 2.60 0.00	52.19 3.66 0.00	70.52 4.95 0.00	57.62 3.00 -14.86	114.72 3.06 -71.12	57.66 2.87 -16.83	57.66 2.87 -16.83	57.62 3.42 -8.86	57.63 3.15 -12.74	55.81 2.88 -14.82	53.97 2.89 -12.81	55.33 3.88 0.00	90.82 6.38 0.00	90.82 6.38 0.00	70.52 4.95 0.00	57.57 4.04 0.00	50.99 3.58 0.00	48.92 3.43 0.00	37.71 2.65 0.00
PJM_DAM_TRANS_STRIKE -24065	43.39 0.00 0.00	42.26 0.00 0.00	42.21 0.00 0.00	42.21 0.00 0.00	42.21 0.00 0.00	42.41 0.00 0.00	98.67 0.00 0.00	255.35 0.00 0.00	306.42 0.00 0.00	400.50 0.00 0.00	306.42 0.00 0.00	306.42 0.00 0.00	306.42 0.00 0.00	306.42 0.00 0.00	306.42 0.00 0.00	173.98 0.00 0.00	306.42 0.00 0.00	510.70 0.00 0.00	510.70 0.00 0.00	306.42 0.00 0.00	173.98 0.00 0.00	73.72 0.00 0.00	51.04 0.00 0.00	44.29 0.00 0.00
PJM_GEN_KEystone 24065	32.18 -1.62 0.00	28.69 -1.44 0.00	31.40 -1.58 0.00	28.35 -1.43 0.00	29.76 -1.50 0.00	32.81 -1.65 0.00	46.20 -2.33 0.00	62.41 -3.16 0.00	41.15 -1.91 -3.30	54.39 -1.95 -15.80	39.87 -1.82 -3.73	39.87 -1.82 -3.73	45.12 -2.18 -1.96	42.55 -2.01 -2.82	39.57 -1.83 -3.29	39.27 -1.84 -2.84	48.98 0.00 0.00	80.37 -4.07 0.00	80.37 -4.07 0.00	62.41 -3.16 0.00	50.96 -2.57 0.00	45.13 -2.28 0.00	43.30 -2.19 0.00	33.38 -1.68 0.00
PLEASANTVLY___LBMP 24000	35.40 1.60 0.00	31.56 1.43 0.00	34.54 1.56 0.00	31.19 1.41 0.00	32.74 1.48 0.00	36.09 1.63 0.00	50.83 2.30 0.00	68.68 3.11 0.00	41.64 1.88 0.00	42.46 1.92 0.00	39.76 1.80 0.00	39.76 1.80 0.00	47.49 2.15 0.00	43.72 1.98 0.00	39.92 1.81 0.00	40.08 1.81 0.00	53.89 2.44 0.00	88.44 4.00 0.00	88.44 4.00 0.00	68.68 3.11 0.00	56.07 2.54 0.00	49.66 2.25 0.00	47.64 2.15 0.00	36.72 1.66 0.00
POLETTI___ 23519	36.98 3.18 0.00	32.96 2.83 0.00	36.08 3.10 0.00	32.58 2.80 0.00	34.20 2.94 0.00	37.70 3.24 0.00	53.09 4.56 0.00	71.74 6.17 0.00	58.64 3.74 -15.14	116.79 3.81 -72.44	58.67 3.57 -17.14	58.67 3.57 -17.14	58.63 4.27 -9.02	58.65 3.93 -12.98	56.79 3.58 -15.10	54.91 3.60 -13.04	56.29 4.84 0.00	92.38 7.94 0.00	92.38 7.94 0.00	71.74 6.17 0.00	58.56 5.03 0.00	51.87 4.46 0.00	49.77 4.28 0.00	38.36 3.30 0.00
PORT_JEFF_3 23555	43.31 3.84 -5.67	41.02 3.42 -7.47	40.26 3.74 -3.54	40.16 3.38 -7.00	39.07 3.55 -4.26	41.14 3.91 -2.77	54.04 5.51 0.00	73.01 7.44 0.00	59.41 4.51 -15.14	117.58 4.60 -72.44	59.41 4.31 -17.14	59.41 4.31 -17.14	59.51 5.15 -9.02	59.46 4.74 -12.98	57.54 4.33 -15.10	55.65 4.34 -13.04	57.29 5.84 0.00	94.03 9.59 0.00	94.03 9.59 0.00	93.76 7.44 -20.75	93.43 6.08 -33.82	55.62 5.38 -2.83	50.66 5.17 0.00	40.10 3.98 -1.06
PORT_JEFF_4 23616	42.75 3.28 -5.67	40.52 2.92 -7.47	39.72 3.20 -3.54	39.67 2.89 -7.00	38.55 3.03 -4.26	40.57 3.34 -2.77	53.24 4.71 0.00	71.93 6.36 0.00	58.76 3.86 -15.14	116.91 3.93 -72.44	58.78 3.68 -17.14	58.78 3.68 -17.14	58.76 4.40 -9.02	58.77 4.05 -12.98	56.91 3.70 -15.10	55.02 3.71 -13.04	56.44 4.99 0.00	92.63 8.19 0.00	92.63 8.19 0.00	92.68 6.36 -20.75	92.54 5.19 -33.82	54.84 4.60 -2.83	49.90 4.41 0.00	39.52 3.40 -1.06
PORT_JEFF_IC 23713	43.32 3.85 -5.67	41.03 3.43 -7.47	40.28 3.76 -3.54	40.17 3.39 -7.00	39.08 3.56 -4.26	41.16 3.93 -2.77	54.06 5.53 0.00	73.04 7.47 0.00	59.43 4.53 -15.14	117.60 4.62 -72.44	59.42 4.32 -17.14	59.42 4.32 -17.14	59.53 5.17 -9.02	59.48 4.76 -12.98	57.55 4.34 -15.10	55.67 4.36 -13.04	57.31 5.86 0.00	94.06 9.62 0.00	94.06 9.62 0.00	93.79 7.47 -20.75	93.45 6.10 -33.82	55.64 5.40 -2.83	50.67 5.18 0.00	40.11 3.99 -1.06
PROJECT___ORANGE 23990	32.72 -1.08 0.00	29.17 -0.96 0.00	31.92 -1.06 0.00	28.83 -0.95 0.00	30.26 -1.00 0.00	33.36 -1.10 0.00	46.97 -1.56 0.00	63.46 -2.11 0.00	39.85 -1.28 -1.37	45.82 -1.30 -6.58	38.29 -1.22 -1.55	38.29 -1.22 -1.55	44.69 -1.46 -0.81	41.57 -1.34 -1.17	38.25 -1.22 -1.36	38.22 -1.23 -1.18	49.80 -1.65 0.00	81.72 -2.72 0.00	81.72 -2.72 0.00	63.46 -2.11 0.00	51.81 -1.72 0.00	45.89 -1.52 0.00	44.03 -1.46 0.00	33.94 -1.12 0.00
PYRITES___HYD 24023	34.28 0.48 0.00	30.56 0.43 0.00	33.45 0.47 0.00	30.20 0.42 0.00	31.70 0.44 0.00	34.95 0.49 0.00	49.22 0.69 0.00	66.50 0.93 0.00	40.33 0.57 0.00	41.12 0.58 0.00	38.50 0.54 0.00	38.50 0.54 0.00	45.98 0.64 0.00	42.33 0.59 0.00	38.65 0.54 0.00	38.81 0.54 0.00	52.18 0.73 0.00	85.64 1.20 0.00	85.64 1.20 0.00	66.50 0.93 0.00	54.29 0.76 0.00	48.08 0.67 0.00	46.14 0.65 0.00	35.56 0.50 0.00
RANKINE___ 23646	32.41 -1.39 0.00	28.89 -1.24 0.00	31.62 -1.36 0.00	28.55 -1.23 0.00	29.97 -1.29 0.00	33.04 -1.42 0.00	46.52 -2.01 0.00	62.86 -2.71 0.00	40.59 -1.64 -2.47	50.72 -1.67 -11.85	39.19 -1.57 -2.80	39.19 -1.57 -2.80	44.94 -1.87 -1.47	42.14 -1.72 -2.12	39.00 -1.57 -2.46	38.82 -1.58 -2.13	49.32 -2.13 0.00	80.94 -3.50 0.00	80.94 -3.50 0.00	62.86 -2.71 0.00	51.32 -2.21 0.00	45.45 -1.96 0.00	43.61 -1.88 0.00	33.61 -1.45 0.00

RAVENS GT4-7 ____ 23728	37.66 3.86 0.00	33.57 3.44 0.00	36.74 3.76 0.00	33.18 3.40 0.00	34.83 3.57 0.00	38.39 3.93 0.00	54.07 5.54 0.00	73.05 7.48 0.00	44.30 4.54 -15.14	45.17 4.63 -72.44	42.29 4.33 -17.14	42.29 4.33 -17.14	50.52 5.18 -9.02	46.50 4.76 -12.98	42.46 4.35 -15.10	42.64 4.37 -13.09	57.32 5.87 0.00	94.08 9.64 0.00	94.08 9.64 0.00	73.05 7.48 0.00	59.64 6.11 0.00	52.82 5.41 0.00	50.68 5.19 0.00	39.06 4.00 0.00
RAVENSWD GT2____ 23730	37.13 3.33 0.00	33.10 2.97 0.00	36.23 3.25 0.00	32.72 2.94 0.00	34.34 3.08 0.00	37.86 3.40 0.00	53.31 4.78 0.00	72.03 6.46 0.00	43.68 3.92 -15.14	44.54 4.00 -72.44	41.70 3.74 -17.14	41.70 3.74 -17.14	49.81 4.47 -9.02	45.85 4.11 -12.98	41.87 3.76 -15.10	42.04 3.77 -13.04	56.52 5.07 0.00	92.76 8.32 0.00	92.76 8.32 0.00	72.03 6.46 0.00	58.81 5.28 0.00	52.08 4.67 0.00	49.97 4.48 0.00	38.52 3.46 0.00
RAVENSWD GT3____ 23733	37.13 3.33 0.00	33.10 2.97 0.00	36.23 3.25 0.00	32.72 2.94 0.00	34.34 3.08 0.00	37.86 3.40 0.00	53.31 4.78 0.00	72.03 6.46 0.00	43.68 3.92 -15.14	44.54 4.00 -72.44	41.70 3.74 -17.14	41.70 3.74 -17.14	49.81 4.47 -9.02	45.85 4.11 -12.98	41.87 3.76 -15.10	42.04 3.77 -13.04	56.52 5.07 0.00	92.76 8.32 0.00	92.76 8.32 0.00	72.03 6.46 0.00	58.81 5.28 0.00	52.08 4.67 0.00	49.97 4.48 0.00	38.52 3.46 0.00
RAVENSWOOD_GT2_1 24244	37.13 3.33 0.00	33.10 2.97 0.00	36.23 3.25 0.00	32.72 2.94 0.00	34.34 3.08 0.00	37.86 3.40 0.00	53.31 4.78 0.00	72.03 6.46 0.00	58.82 3.92 -15.14	116.98 4.00 -72.44	58.84 3.74 -17.14	58.84 3.74 -17.14	58.83 4.47 -9.02	58.83 4.11 -12.98	56.97 3.76 -15.10	55.08 3.77 -13.04	56.52 5.07 0.00	92.76 8.32 0.00	92.76 8.32 0.00	72.03 6.46 0.00	58.81 5.28 0.00	52.08 4.67 0.00	49.97 4.48 0.00	38.52 3.46 0.00
RAVENSWOOD_GT2_2 24245	37.13 3.33 0.00	33.10 2.97 0.00	36.23 3.25 0.00	32.72 2.94 0.00	34.34 3.08 0.00	37.86 3.40 0.00	53.31 4.78 0.00	72.03 6.46 0.00	58.82 3.92 -15.14	116.98 4.00 -72.44	58.84 3.74 -17.14	58.84 3.74 -17.14	58.83 4.47 -9.02	58.83 4.11 -12.98	56.97 3.76 -15.10	55.08 3.77 -13.04	56.52 5.07 0.00	92.76 8.32 0.00	92.76 8.32 0.00	72.03 6.46 0.00	58.81 5.28 0.00	52.08 4.67 0.00	49.97 4.48 0.00	38.52 3.46 0.00
RAVENSWOOD_GT2_3 24246	37.13 3.33 0.00	33.10 2.97 0.00	36.23 3.25 0.00	32.72 2.94 0.00	34.34 3.08 0.00	37.86 3.40 0.00	53.31 4.78 0.00	72.03 6.46 0.00	58.82 3.92 -15.14	116.98 4.00 -72.44	58.84 3.74 -17.14	58.84 3.74 -17.14	58.83 4.47 -9.02	58.83 4.11 -12.98	56.97 3.76 -15.10	55.08 3.77 -13.04	56.52 5.07 0.00	92.76 8.32 0.00	92.76 8.32 0.00	72.03 6.46 0.00	58.81 5.28 0.00	52.08 4.67 0.00	49.97 4.48 0.00	38.52 3.46 0.00
RAVENSWOOD_GT2_4 24247	37.13 3.33 0.00	33.10 2.97 0.00	36.23 3.25 0.00	32.72 2.94 0.00	34.34 3.08 0.00	37.86 3.40 0.00	53.31 4.78 0.00	72.03 6.46 0.00	58.82 3.92 -15.14	116.98 4.00 -72.44	58.84 3.74 -17.14	58.84 3.74 -17.14	58.83 4.47 -9.02	58.83 4.11 -12.98	56.97 3.76 -15.10	55.08 3.77 -13.04	56.52 5.07 0.00	92.76 8.32 0.00	92.76 8.32 0.00	72.03 6.46 0.00	58.81 5.28 0.00	52.08 4.67 0.00	49.97 4.48 0.00	38.52 3.46 0.00
RAVENSWOOD_GT3_1 24248	37.13 3.33 0.00	33.10 2.97 0.00	36.23 3.25 0.00	32.72 2.94 0.00	34.34 3.08 0.00	37.86 3.40 0.00	53.31 4.78 0.00	72.03 6.46 0.00	58.82 3.92 -15.14	116.98 4.00 -72.44	58.84 3.74 -17.14	58.84 3.74 -17.14	58.83 4.47 -9.02	58.83 4.11 -12.98	56.97 3.76 -15.10	55.08 3.77 -13.04	56.52 5.07 0.00	92.76 8.32 0.00	92.76 8.32 0.00	72.03 6.46 0.00	58.81 5.28 0.00	52.08 4.67 0.00	49.97 4.48 0.00	38.52 3.46 0.00
RAVENSWOOD_GT3_2 24249	37.13 3.33 0.00	33.10 2.97 0.00	36.23 3.25 0.00	32.72 2.94 0.00	34.34 3.08 0.00	37.86 3.40 0.00	53.31 4.78 0.00	72.03 6.46 0.00	58.82 3.92 -15.14	116.98 4.00 -72.44	58.84 3.74 -17.14	58.84 3.74 -17.14	58.83 4.47 -9.02	58.83 4.11 -12.98	56.97 3.76 -15.10	55.08 3.77 -13.04	56.52 5.07 0.00	92.76 8.32 0.00	92.76 8.32 0.00	72.03 6.46 0.00	58.81 5.28 0.00	52.08 4.67 0.00	49.97 4.48 0.00	38.52 3.46 0.00
RAVENSWOOD_GT3_3 24250	37.13 3.33 0.00	33.10 2.97 0.00	36.23 3.25 0.00	32.72 2.94 0.00	34.34 3.08 0.00	37.86 3.40 0.00	53.31 4.78 0.00	72.03 6.46 0.00	58.82 3.92 -15.14	116.98 4.00 -72.44	58.84 3.74 -17.14	58.84 3.74 -17.14	58.83 4.47 -9.02	58.83 4.11 -12.98	56.97 3.76 -15.10	55.08 3.77 -13.04	56.52 5.07 0.00	92.76 8.32 0.00	92.76 8.32 0.00	72.03 6.46 0.00	58.81 5.28 0.00	52.08 4.67 0.00	49.97 4.48 0.00	38.52 3.46 0.00
RAVENSWOOD_GT3_4 24251	37.13 3.33 0.00	33.10 2.97 0.00	36.23 3.25 0.00	32.72 2.94 0.00	34.34 3.08 0.00	37.86 3.40 0.00	53.31 4.78 0.00	72.03 6.46 0.00	58.82 3.92 -15.14	116.98 4.00 -72.44	58.84 3.74 -17.14	58.84 3.74 -17.14	58.83 4.47 -9.02	58.83 4.11 -12.98	56.97 3.76 -15.10	55.08 3.77 -13.04	56.52 5.07 0.00	92.76 8.32 0.00	92.76 8.32 0.00	72.03 6.46 0.00	58.81 5.28 0.00	52.08 4.67 0.00	49.97 4.48 0.00	38.52 3.46 0.00
RAVENSWOOD_GT_1 23729	37.07 3.27 0.00	33.05 2.92 0.00	36.17 3.19 0.00	32.66 2.88 0.00	34.29 3.03 0.00	37.80 3.34 0.00	53.23 4.70 0.00	71.92 6.35 0.00	58.75 3.85 -15.14	116.90 3.92 -72.44	58.77 3.67 -17.14	58.77 3.67 -17.14	58.75 4.39 -9.02	58.76 4.04 -12.98	56.90 3.69 -15.10	55.06 3.70 -13.09	56.43 4.98 0.00	92.62 8.18 0.00	92.62 8.18 0.00	71.92 6.35 0.00	58.71 5.18 0.00	52.00 4.59 0.00	49.89 4.40 0.00	38.45 3.39 0.00
RAVENSWOOD_GT_10 24258	37.67 3.87 0.00	33.58 3.45 0.00	36.76 3.78 0.00	33.19 3.41 0.00	34.84 3.58 0.00	38.41 3.95 0.00	54.09 5.56 0.00	73.08 7.51 0.00	59.46 4.56 -15.14	117.63 4.65 -72.44	59.45 4.35 -17.14	59.45 4.35 -17.14	59.56 5.20 -9.02	59.50 4.78 -12.98	57.58 4.37 -15.10	55.64 4.38 -12.99	57.35 5.90 0.00	94.12 9.68 0.00	94.12 9.68 0.00	73.08 7.51 0.00	59.66 6.13 0.00	52.84 5.43 0.00	50.70 5.21 0.00	39.08 4.02 0.00
RAVENSWOOD_GT_11 24259	37.67 3.87 0.00	33.58 3.45 0.00	36.76 3.78 0.00	33.19 3.41 0.00	34.84 3.58 0.00	38.41 3.95 0.00	54.09 5.56 0.00	73.08 7.51 0.00	59.46 4.56 -15.14	117.63 4.65 -72.44	59.45 4.35 -17.14	59.45 4.35 -17.14	59.56 5.20 -9.02	59.50 4.78 -12.98	57.58 4.37 -15.10	55.64 4.38 -12.99	57.35 5.90 0.00	94.12 9.68 0.00	94.12 9.68 0.00	73.08 7.51 0.00	59.66 6.13 0.00	52.84 5.43 0.00	50.70 5.21 0.00	39.08 4.02 0.00
RAVENSWOOD_GT_4 24252	37.66 3.86 0.00	33.57 3.44 0.00	36.74 3.76 0.00	33.18 3.40 0.00	34.83 3.57 0.00	38.39 3.93 0.00	54.07 5.54 0.00	73.05 7.48 0.00	44.30 4.54 -15.14	45.17 4.63 -72.44	42.29 4.33 -17.14	42.29 4.33 -17.14	50.52 5.18 -9.02	46.50 4.76 -12.98	42.46 4.35 -15.10	42.64 4.37 -13.09	57.32 5.87 0.00	94.08 9.64 0.00	94.08 9.64 0.00	73.05 7.48 0.00	59.64 6.11 0.00	52.82 5.41 0.00	50.68 5.19 0.00	39.06 4.00 0.00
RAVENSWOOD_GT_5 24254	37.13 3.33 0.00	33.10 2.97 0.00	36.23 3.25 0.00	32.72 2.94 0.00	34.34 3.08 0.00	37.86 3.40 0.00	53.31 4.78 0.00	72.03 6.46 0.00	58.82 3.92 -15.14	116.98 4.00 -72.44	58.84 3.74 -17.14	58.84 3.74 -17.14	58.83 4.47 -9.02	58.83 4.11 -12.98	56.97 3.76 -15.10	55.13 3.77 -13.09	56.52 5.07 0.00	92.76 8.32 0.00	92.76 8.32 0.00	72.03 6.46 0.00	58.81 5.28 0.00	52.08 4.67 0.00	49.97 4.48 0.00	38.52 3.46 0.00

RAVENSWOOD_GT_6 24253	37.66 3.86 0.00	33.57 3.44 0.00	36.74 3.76 0.00	33.18 3.40 0.00	34.83 3.57 0.00	38.39 3.93 0.00	54.07 5.54 0.00	73.05 7.48 0.00	59.44 4.54 -15.14	117.61 4.63 -72.44	59.43 4.33 -17.14	59.43 4.33 -17.14	59.54 5.18 -9.02	59.48 4.76 -12.98	57.56 4.35 -15.10	55.73 4.37 -13.09	57.32 5.87 0.00	94.08 9.64 0.00	94.08 9.64 0.00	73.05 7.48 0.00	59.64 6.11 0.00	52.82 5.41 0.00	50.68 5.19 0.00	39.06 4.00 0.00
RAVENSWOOD_GT_7 24255	37.13 3.33 0.00	33.10 2.97 0.00	36.23 3.25 0.00	32.72 2.94 0.00	34.34 3.08 0.00	37.86 3.40 0.00	53.31 4.78 0.00	72.03 6.46 0.00	58.82 3.92 -15.14	116.98 4.00 -72.44	58.84 3.74 -17.14	58.84 3.74 -17.14	58.83 4.47 -9.02	58.83 4.11 -12.98	56.97 3.76 -15.10	55.13 3.77 -13.09	56.52 5.07 0.00	92.76 8.32 0.00	92.76 8.32 0.00	72.03 6.46 0.00	58.81 5.28 0.00	52.08 4.67 0.00	49.97 4.48 0.00	38.52 3.46 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	37.67 3.87 0.00	33.58 3.45 0.00	36.76 3.78 0.00	33.19 3.41 0.00	34.84 3.58 0.00	38.41 3.95 0.00	54.09 5.56 0.00	73.08 7.51 0.00	59.46 4.56 -15.14	117.63 4.65 -72.44	59.45 4.35 -17.14	59.45 4.35 -17.14	59.56 5.20 -9.02	59.50 4.78 -12.98	57.58 4.37 -15.10	55.64 4.38 -12.99	57.35 5.90 0.00	94.12 9.68 0.00	94.12 9.68 0.00	73.08 7.51 0.00	59.66 6.13 0.00	52.84 5.43 0.00	50.70 5.21 0.00	39.08 4.02 0.00
RAVENSWOOD_GT_9 24257	37.67 3.87 0.00	33.58 3.45 0.00	36.76 3.78 0.00	33.19 3.41 0.00	34.84 3.58 0.00	38.41 3.95 0.00	54.09 5.56 0.00	73.08 7.51 0.00	59.46 4.56 -15.14	117.63 4.65 -72.44	59.45 4.35 -17.14	59.45 4.35 -17.14	59.56 5.20 -9.02	59.50 4.78 -12.98	57.58 4.37 -15.10	55.64 4.38 -12.99	57.35 5.90 0.00	94.12 9.68 0.00	94.12 9.68 0.00	73.08 7.51 0.00	59.66 6.13 0.00	52.84 5.43 0.00	50.70 5.21 0.00	39.08 4.02 0.00
RAVENSWOOD___1 23533	37.67 3.87 0.00	33.58 3.45 0.00	36.76 3.78 0.00	33.19 3.41 0.00	34.84 3.58 0.00	38.41 3.95 0.00	54.09 5.56 0.00	73.08 7.51 0.00	59.46 4.56 -15.14	117.63 4.65 -72.44	59.45 4.35 -17.14	59.45 4.35 -17.14	59.56 5.20 -9.02	59.50 4.78 -12.98	57.58 4.37 -15.10	55.75 4.39 -13.09	57.35 5.90 0.00	94.12 9.68 0.00	94.12 9.68 0.00	73.08 7.51 0.00	59.66 6.13 0.00	52.84 5.43 0.00	50.70 5.21 0.00	39.08 4.02 0.00
RAVENSWOOD___2 23534	37.65 3.85 0.00	33.56 3.43 0.00	36.73 3.75 0.00	33.17 3.39 0.00	34.82 3.56 0.00	38.38 3.92 0.00	54.05 5.52 0.00	73.03 7.46 0.00	59.42 4.52 -15.14	117.59 4.61 -72.44	59.42 4.32 -17.14	59.42 4.32 -17.14	59.52 5.16 -9.02	59.47 4.75 -12.98	57.55 4.34 -15.10	55.71 4.35 -13.09	57.30 5.85 0.00	94.05 9.61 0.00	94.05 9.61 0.00	73.03 7.46 0.00	59.62 6.09 0.00	52.80 5.39 0.00	50.67 5.18 0.00	39.05 3.99 0.00
RAVENSWOOD___3 23535	37.07 3.27 0.00	33.05 2.92 0.00	36.17 3.19 0.00	32.66 2.88 0.00	34.29 3.03 0.00	37.80 3.34 0.00	53.23 4.70 0.00	71.92 6.35 0.00	58.75 3.85 -15.14	116.90 3.92 -72.44	58.77 3.67 -17.14	58.77 3.67 -17.14	58.75 4.39 -9.02	58.76 4.04 -12.98	56.90 3.69 -15.10	55.01 3.70 -13.04	56.43 4.98 0.00	92.62 8.18 0.00	92.62 8.18 0.00	71.92 6.35 0.00	58.71 5.18 0.00	52.00 4.59 0.00	49.89 4.40 0.00	38.45 3.39 0.00
RAVNSWD 8-11____ 23667	37.67 3.87 0.00	33.58 3.45 0.00	36.76 3.78 0.00	33.19 3.41 0.00	34.84 3.58 0.00	38.41 3.95 0.00	54.09 5.56 0.00	73.08 7.51 0.00	59.46 4.56 -15.14	117.63 4.65 -72.44	59.45 4.35 -17.14	59.45 4.35 -17.14	59.56 5.20 -9.02	59.50 4.78 -12.98	57.58 4.37 -15.10	55.64 4.38 -12.99	57.35 5.90 0.00	94.12 9.68 0.00	94.12 9.68 0.00	73.08 7.51 0.00	59.66 6.13 0.00	52.84 5.43 0.00	50.70 5.21 0.00	39.08 4.02 0.00
RENSSELAER___COGEN 23796	35.70 1.90 0.00	31.83 1.70 0.00	34.84 1.86 0.00	31.46 1.68 0.00	33.02 1.76 0.00	36.40 1.94 0.00	51.26 2.73 0.00	69.26 3.69 0.00	61.00 2.24 -19.00	133.70 2.28 -90.88	61.60 2.14 -21.50	61.60 2.14 -21.50	59.21 2.55 -11.32	60.38 2.35 -16.29	59.20 2.15 -18.94	56.80 2.16 -16.37	54.35 2.90 0.00	89.20 4.76 0.00	89.20 4.76 0.00	69.26 3.69 0.00	56.55 3.02 0.00	50.08 2.67 0.00	48.05 2.56 0.00	37.04 1.98 0.00
ROCHESTER_9_IC 23652	33.07 -0.73 0.00	29.48 -0.65 0.00	32.27 -0.71 0.00	29.14 -0.64 0.00	30.58 -0.68 0.00	33.71 -0.75 0.00	47.47 -1.06 0.00	64.14 -1.43 0.00	40.82 -0.86 -1.92	48.87 -0.88 -9.21	39.31 -0.82 -2.17	39.31 -0.82 -2.17	45.49 -0.99 -1.14	42.47 -0.91 -1.64	39.19 -0.83 -1.91	39.09 -0.83 -1.65	50.33 -1.12 0.00	82.60 -1.84 0.00	82.60 -1.84 0.00	64.14 -1.43 0.00	52.36 -1.17 0.00	46.38 -1.03 0.00	44.50 -0.99 0.00	34.30 -0.76 0.00
ROSETON___1 23587	35.96 2.16 0.00	32.05 1.92 0.00	35.09 2.11 0.00	31.68 1.90 0.00	33.26 2.00 0.00	36.66 2.20 0.00	51.63 3.10 0.00	69.76 4.19 0.00	57.16 2.54 -14.86	114.25 2.59 -71.12	57.21 2.42 -16.83	57.21 2.42 -16.83	57.10 2.90 -8.86	57.15 2.67 -12.74	55.36 2.43 -14.82	53.52 2.44 -12.81	54.74 3.29 0.00	89.83 5.39 0.00	89.83 5.39 0.00	69.76 4.19 0.00	56.95 3.42 0.00	50.44 3.03 0.00	48.40 2.91 0.00	37.30 2.24 0.00
ROSETON___2 23588	35.90 2.10 0.00	32.00 1.87 0.00	35.03 2.05 0.00	31.63 1.85 0.00	33.20 1.94 0.00	36.60 2.14 0.00	51.54 3.01 0.00	69.64 4.07 0.00	57.09 2.47 -14.86	114.18 2.52 -71.12	57.15 2.36 -16.83	57.15 2.36 -16.83	57.01 2.81 -8.86	57.07 2.59 -12.74	55.30 2.37 -14.82	53.46 2.38 -12.81	54.64 3.19 0.00	89.68 5.24 0.00	89.68 5.24 0.00	69.64 4.07 0.00	56.85 3.32 0.00	50.35 2.94 0.00	48.31 2.82 0.00	37.24 2.18 0.00
RUSSELL___STATION 23914	32.65 -1.15 0.00	29.11 -1.02 0.00	31.86 -1.12 0.00	28.77 -1.01 0.00	30.20 -1.06 0.00	33.29 -1.17 0.00	46.87 -1.66 0.00	63.33 -2.24 0.00	40.33 -1.35 -1.92	48.37 -1.38 -9.21	38.84 -1.29 -2.17	38.84 -1.29 -2.17	44.93 -1.55 -1.14	41.96 -1.42 -1.64	38.72 -1.30 -1.91	38.62 -1.30 -1.65	49.69 -1.76 0.00	81.55 -2.89 0.00	81.55 -2.89 0.00	63.33 -2.24 0.00	51.70 -1.83 0.00	45.79 -1.62 0.00	43.94 -1.55 0.00	33.87 -1.19 0.00
S SALMON___HYD 24043	32.67 -1.13 0.00	29.12 -1.01 0.00	31.87 -1.11 0.00	28.78 -1.00 0.00	30.21 -1.05 0.00	33.30 -1.16 0.00	46.90 -1.63 0.00	63.36 -2.21 0.00	39.52 -1.33 -1.09	44.44 -1.36 -5.26	37.93 -1.27 -1.24	37.93 -1.27 -1.24	44.47 -1.52 -0.65	41.27 -1.40 -0.93	37.92 -1.28 -1.09	37.93 -1.28 -0.94	49.72 -1.73 0.00	81.59 -2.85 0.00	81.59 -2.85 0.00	63.36 -2.21 0.00	51.73 -1.80 0.00	45.82 -1.59 0.00	43.96 -1.53 0.00	33.88 -1.18 0.00
SELKIRK___II 23799	35.06 1.26 0.00	31.25 1.12 0.00	34.21 1.23 0.00	30.89 1.11 0.00	32.43 1.17 0.00	35.75 1.29 0.00	50.34 1.81 0.00	68.02 2.45 0.00	60.24 1.48 -19.00	132.93 1.51 -90.88	60.88 1.42 -21.50	60.88 1.42 -21.50	58.35 1.69 -11.32	59.59 1.56 -16.29	58.47 1.42 -18.94	56.07 1.43 -16.37	53.37 1.92 0.00	87.59 3.15 0.00	87.59 3.15 0.00	68.02 2.45 0.00	55.53 2.00 0.00	49.18 1.77 0.00	47.19 1.70 0.00	36.37 1.31 0.00
SELKIRK___I 23801	34.99 1.19 0.00	31.19 1.06 0.00	34.14 1.16 0.00	30.83 1.05 0.00	32.36 1.10 0.00	35.68 1.22 0.00	50.24 1.71 0.00	67.89 2.32 0.00	59.88 1.40 -18.72	131.53 1.43 -89.56	60.49 1.34 -21.19	60.49 1.34 -21.19	58.10 1.60 -11.16	59.26 1.47 -16.05	58.13 1.35 -18.67	55.75 1.35 -16.13	53.27 1.82 0.00	87.42 2.98 0.00	87.42 2.98 0.00	67.89 2.32 0.00	55.42 1.89 0.00	49.08 1.67 0.00	47.10 1.61 0.00	36.30 1.24 0.00

SENECA OSWGO___HYD 24041	32.24 -1.56 0.00	28.74 -1.39 0.00	31.46 -1.52 0.00	28.41 -1.37 0.00	29.82 -1.44 0.00	32.87 -1.59 0.00	46.29 -2.24 0.00	62.54 -3.03 0.00	39.02 -1.83 -1.09	43.93 -1.87 -5.26	37.45 -1.75 -1.24	37.45 -1.75 -1.24	43.90 -2.09 -0.65	40.74 -1.93 -0.93	37.44 -1.76 -1.09	37.45 -1.76 -0.94	49.07 -2.38 0.00	80.54 -3.90 0.00	80.54 -3.90 0.00	62.54 -3.03 0.00	51.06 -2.47 0.00	45.22 -2.19 0.00	43.39 -2.10 0.00	33.44 -1.62 0.00
SENECA___ENERGY 23797	32.51 -1.29 0.00	28.98 -1.15 0.00	31.72 -1.26 0.00	28.64 -1.14 0.00	30.06 -1.20 0.00	33.14 -1.32 0.00	46.67 -1.86 0.00	63.05 -2.52 0.00	40.16 -1.52 -1.92	48.20 -1.55 -9.21	38.68 -1.45 -2.17	38.68 -1.45 -2.17	44.74 -1.74 -1.14	41.78 -1.60 -1.64	38.56 -1.46 -1.91	38.45 -1.47 -1.65	49.48 -1.97 0.00	81.19 -3.25 0.00	81.19 -3.25 0.00	63.05 -2.52 0.00	51.48 -2.05 0.00	45.59 -1.82 0.00	43.75 -1.74 0.00	33.72 -1.34 0.00
SHOEMAKER___GT 23640	35.67 1.87 0.00	31.80 1.67 0.00	34.80 1.82 0.00	31.43 1.65 0.00	32.99 1.73 0.00	36.37 1.91 0.00	51.21 2.68 0.00	69.20 3.63 0.00	56.55 2.20 -14.59	112.59 2.24 -69.81	56.58 2.10 -16.52	56.58 2.10 -16.52	56.54 2.51 -8.69	56.56 2.31 -12.51	54.77 2.11 -14.55	52.96 2.12 -12.57	54.29 2.84 0.00	89.11 4.67 0.00	89.11 4.67 0.00	69.20 3.63 0.00	56.49 2.96 0.00	50.03 2.62 0.00	48.01 2.52 0.00	37.00 1.94 0.00
SHOREHAM_IC_1 23715	43.30 3.83 -5.67	41.01 3.41 -7.47	40.25 3.73 -3.54	40.15 3.37 -7.00	39.06 3.54 -4.26	41.13 3.90 -2.77	54.03 5.50 0.00	73.00 7.43 0.00	59.40 4.50 -15.14	117.57 4.59 -72.44	59.40 4.30 -17.14	59.40 4.30 -17.14	59.50 5.14 -9.02	59.45 4.73 -12.98	57.53 4.32 -15.10	55.64 4.33 -13.04	57.28 5.83 0.00	94.00 9.56 0.00	94.00 9.56 0.00	93.75 7.43 -20.75	93.41 6.06 -33.82	55.61 5.37 -2.83	50.64 5.15 0.00	40.09 3.97 -1.06
SHOREHAM_IC_2 23716	43.30 3.83 -5.67	41.01 3.41 -7.47	40.25 3.73 -3.54	40.15 3.37 -7.00	39.06 3.54 -4.26	41.13 3.90 -2.77	54.03 5.50 0.00	73.00 7.43 0.00	59.40 4.50 -15.14	117.57 4.59 -72.44	59.40 4.30 -17.14	59.40 4.30 -17.14	59.50 5.14 -9.02	59.45 4.73 -12.98	57.53 4.32 -15.10	55.64 4.33 -13.04	57.28 5.83 0.00	94.00 9.56 0.00	94.00 9.56 0.00	93.75 7.43 -20.75	93.41 6.06 -33.82	55.61 5.37 -2.83	50.64 5.15 0.00	40.09 3.97 -1.06
SITHE___BATAVIA 24024	33.16 -0.64 0.00	29.56 -0.57 0.00	32.36 -0.62 0.00	29.22 -0.56 0.00	30.67 -0.59 0.00	33.81 -0.65 0.00	47.61 -0.92 0.00	64.33 -1.24 0.00	41.20 -0.75 -2.19	50.31 -0.76 -10.53	39.73 -0.71 -2.48	39.73 -0.71 -2.48	45.78 -0.86 -1.30	42.83 -0.79 -1.88	39.58 -0.72 -2.19	39.44 -0.72 -1.89	50.48 -0.97 0.00	82.84 -1.60 0.00	82.84 -1.60 0.00	64.33 -1.24 0.00	52.52 -1.01 0.00	46.51 -0.90 0.00	44.63 -0.86 0.00	34.40 -0.66 0.00
SITHE___INDEPEND 23800	32.26 -1.54 0.00	28.75 -1.38 0.00	31.47 -1.51 0.00	28.42 -1.36 0.00	29.83 -1.43 0.00	32.89 -1.57 0.00	46.31 -2.22 0.00	62.56 -3.01 0.00	39.03 -1.82 -1.09	43.95 -1.85 -5.26	37.46 -1.74 -1.24	37.46 -1.74 -1.24	43.91 -2.08 -0.65	40.76 -1.91 -0.93	37.46 -1.74 -1.09	37.46 -1.75 -0.94	49.09 -2.36 0.00	80.57 -3.87 0.00	80.57 -3.87 0.00	62.56 -3.01 0.00	51.08 -2.45 0.00	45.24 -2.17 0.00	43.41 -2.08 0.00	33.46 -1.60 0.00
SITHE___MASSENA 23902	33.68 -0.12 0.00	30.03 -0.10 0.00	32.87 -0.11 0.00	29.68 -0.10 0.00	31.15 -0.11 0.00	34.34 -0.12 0.00	48.36 -0.17 0.00	65.34 -0.23 0.00	39.34 -0.14 0.28	39.08 -0.14 1.32	37.52 -0.13 0.31	37.52 -0.13 0.31	45.02 -0.16 0.16	41.35 -0.15 0.24	37.71 -0.13 0.27	37.90 -0.13 0.24	51.27 -0.18 0.00	84.13 -0.31 0.00	84.13 -0.31 0.00	65.34 -0.23 0.00	53.34 -0.19 0.00	47.24 -0.17 0.00	45.33 -0.16 0.00	34.94 -0.12 0.00
SITHE___OGDNSBRG 24021	34.12 0.32 0.00	30.41 0.28 0.00	33.29 0.31 0.00	30.06 0.28 0.00	31.56 0.30 0.00	34.79 0.33 0.00	48.99 0.46 0.00	66.19 0.62 0.00	39.86 0.38 0.28	39.60 0.38 1.32	38.01 0.36 0.31	38.01 0.36 0.31	45.61 0.43 0.16	41.89 0.39 0.24	38.20 0.36 0.27	38.39 0.36 0.24	51.94 0.49 0.00	85.24 0.80 0.00	85.24 0.80 0.00	66.19 0.62 0.00	54.04 0.51 0.00	47.86 0.45 0.00	45.92 0.43 0.00	35.39 0.33 0.00
SITHE___STERLING 23777	34.06 0.26 0.00	30.36 0.23 0.00	33.23 0.25 0.00	30.01 0.23 0.00	31.50 0.24 0.00	34.72 0.26 0.00	48.90 0.37 0.00	66.07 0.50 0.00	40.88 0.30 -0.82	44.79 0.31 -3.94	39.18 0.29 -0.93	39.18 0.29 -0.93	46.16 0.34 -0.48	42.76 0.32 -0.70	39.21 0.29 -0.81	39.26 0.29 -0.70	51.84 0.39 0.00	85.08 0.64 0.00	85.08 0.64 0.00	66.07 0.50 0.00	53.93 0.40 0.00	47.77 0.36 0.00	45.83 0.34 0.00	35.33 0.27 0.00
SOUTH CAIRO___GT 23612	35.38 1.58 0.00	31.54 1.41 0.00	34.52 1.54 0.00	31.17 1.39 0.00	32.72 1.46 0.00	36.07 1.61 0.00	50.80 2.27 0.00	68.64 3.07 0.00	58.41 1.86 -16.79	122.78 1.90 -80.34	58.75 1.78 -19.01	58.75 1.78 -19.01	57.47 2.12 -10.01	58.09 1.95 -14.40	56.64 1.78 -16.75	54.53 1.79 -14.47	53.86 2.41 0.00	88.39 3.95 0.00	88.39 3.95 0.00	68.64 3.07 0.00	56.03 2.50 0.00	49.63 2.22 0.00	47.62 2.13 0.00	36.70 1.64 0.00
SOUTH HAMPTN___IC 23720	42.33 2.86 -5.67	40.15 2.55 -7.47	39.31 2.79 -3.54	39.30 2.52 -7.00	38.17 2.65 -4.26	40.15 2.92 -2.77	52.64 4.11 0.00	71.13 5.56 0.00	58.27 3.37 -15.14	116.41 3.43 -72.44	58.32 3.22 -17.14	58.32 3.22 -17.14	58.20 3.84 -9.02	58.26 3.54 -12.98	56.44 3.23 -15.10	54.55 3.24 -13.04	55.81 4.36 0.00	91.59 7.15 0.00	91.59 7.15 0.00	91.88 5.56 -20.75	91.89 4.54 -33.82	54.26 4.02 -2.83	49.34 3.85 0.00	39.09 2.97 -1.06
SOUTHOLD___IC 23719	42.33 2.86 -5.67	40.15 2.55 -7.47	39.31 2.79 -3.54	39.30 2.52 -7.00	38.17 2.65 -4.26	40.15 2.92 -2.77	52.64 4.11 0.00	71.13 5.56 0.00	58.27 3.37 -15.14	116.41 3.43 -72.44	58.32 3.22 -17.14	58.32 3.22 -17.14	58.20 3.84 -9.02	58.26 3.54 -12.98	56.44 3.23 -15.10	54.55 3.24 -13.04	55.81 4.36 0.00	91.59 7.15 0.00	91.59 7.15 0.00	91.88 5.56 -20.75	91.89 4.54 -33.82	54.26 4.02 -2.83	49.34 3.85 0.00	39.09 2.97 -1.06
ST LAWRENCE____ 23600	33.53 -0.27 0.00	29.89 -0.24 0.00	32.72 -0.26 0.00	29.55 -0.23 0.00	31.02 -0.24 0.00	34.19 -0.27 0.00	48.14 -0.39 0.00	65.05 -0.52 0.00	39.17 -0.31 0.28	38.90 -0.32 1.32	37.35 -0.30 0.31	37.35 -0.30 0.31	44.82 -0.36 0.16	41.17 -0.33 0.24	37.54 -0.30 0.27	37.73 -0.30 0.24	51.04 -0.41 0.00	83.76 -0.68 0.00	83.76 -0.68 0.00	65.05 -0.52 0.00	53.10 -0.43 0.00	47.03 -0.38 0.00	45.13 -0.36 0.00	34.78 -0.28 0.00
STATION 5_MISC_HYD 23604	34.52 0.72 0.00	30.78 0.65 0.00	33.69 0.71 0.00	30.42 0.64 0.00	31.93 0.67 0.00	35.20 0.74 0.00	49.57 1.04 0.00	66.98 1.41 0.00	42.53 0.85 -1.92	50.62 0.87 -9.21	40.94 0.81 -2.17	40.94 0.81 -2.17	47.45 0.97 -1.14	44.27 0.89 -1.64	40.84 0.82 -1.91	40.74 0.82 -1.65	52.55 1.10 0.00	86.25 1.81 0.00	86.25 1.81 0.00	66.98 1.41 0.00	54.68 1.15 0.00	48.43 1.02 0.00	46.47 0.98 0.00	35.81 0.75 0.00
STURGEON_POOL_HYD 23609	36.14 2.34 0.00	32.21 2.08 0.00	35.26 2.28 0.00	31.84 2.06 0.00	33.42 2.16 0.00	36.84 2.38 0.00	51.89 3.36 0.00	70.11 4.54 0.00	57.93 2.75 -15.42	117.10 2.80 -73.76	58.04 2.63 -17.45	58.04 2.63 -17.45	57.66 3.14 -9.18	57.85 2.89 -13.22	56.12 2.64 -15.37	54.20 2.65 -13.28	55.01 3.56 0.00	90.28 5.84 0.00	90.28 5.84 0.00	70.11 4.54 0.00	57.23 3.70 0.00	50.69 3.28 0.00	48.64 3.15 0.00	37.49 2.43 0.00

SYRACUSE___POWER 24017	32.71 -1.09 0.00	29.16 -0.97 0.00	31.91 -1.07 0.00	28.82 -0.96 0.00	30.25 -1.01 0.00	33.35 -1.11 0.00	46.96 -1.57 0.00	63.44 -2.13 0.00	39.84 -1.29 -1.37	45.81 -1.31 -6.58	38.28 -1.23 -1.55	38.28 -1.23 -1.55	44.68 -1.47 -0.81	41.56 -1.35 -1.17	38.24 -1.23 -1.36	38.21 -1.24 -1.18	49.78 -1.67 0.00	81.70 -2.74 0.00	81.70 -2.74 0.00	63.44 -2.13 0.00	51.79 -1.74 0.00	45.87 -1.54 0.00	44.02 -1.47 0.00	33.93 -1.13 0.00
UPPER HUDSON___HYD 24058	37.40 3.60 0.00	33.34 3.21 0.00	36.49 3.51 0.00	32.95 3.17 0.00	34.59 3.33 0.00	38.13 3.67 0.00	53.70 5.17 0.00	72.55 6.98 0.00	63.81 4.23 -19.82	139.69 4.32 -94.83	64.44 4.04 -22.44	64.44 4.04 -22.44	61.98 4.83 -11.81	63.19 4.45 -17.00	61.94 4.06 -19.77	59.43 4.08 -17.08	56.93 5.48 0.00	93.43 8.99 0.00	93.43 8.99 0.00	72.55 6.98 0.00	59.23 5.70 0.00	52.46 5.05 0.00	50.34 4.85 0.00	38.79 3.73 0.00
UPPER RAQUET___HYD 24056	33.33 -0.47 0.00	29.71 -0.42 0.00	32.52 -0.46 0.00	29.36 -0.42 0.00	30.82 -0.44 0.00	33.98 -0.48 0.00	47.85 -0.68 0.00	64.64 -0.93 0.00	39.20 -0.56 0.00	39.97 -0.57 0.00	37.43 -0.53 0.00	37.43 -0.53 0.00	44.70 -0.64 0.00	41.15 -0.59 0.00	37.58 -0.53 0.00	37.73 -0.54 0.00	50.73 -0.72 0.00	83.24 -1.20 0.00	83.24 -1.20 0.00	64.64 -0.93 0.00	52.78 -0.75 0.00	46.74 -0.67 0.00	44.85 -0.64 0.00	34.57 -0.49 0.00
US___GYPSUM 23809	32.66 -1.14 0.00	29.12 -1.01 0.00	31.87 -1.11 0.00	28.78 -1.00 0.00	30.21 -1.05 0.00	33.30 -1.16 0.00	46.89 -1.64 0.00	63.35 -2.22 0.00	40.61 -1.34 -2.19	49.70 -1.37 -10.53	39.16 -1.28 -2.48	39.16 -1.28 -2.48	45.11 -1.53 -1.30	42.21 -1.41 -1.88	39.01 -1.29 -2.19	38.87 -1.29 -1.89	49.71 -1.74 0.00	81.58 -2.86 0.00	81.58 -2.86 0.00	63.35 -2.22 0.00	51.72 -1.81 0.00	45.81 -1.60 0.00	43.95 -1.54 0.00	33.88 -1.18 0.00
VISCHER___FERRY HYD 24020	36.24 2.44 0.00	32.31 2.18 0.00	35.36 2.38 0.00	31.93 2.15 0.00	33.52 2.26 0.00	36.95 2.49 0.00	52.04 3.51 0.00	70.31 4.74 0.00	61.90 2.87 -19.27	135.67 2.93 -92.20	62.52 2.74 -21.82	62.52 2.74 -21.82	60.10 3.28 -11.48	61.27 3.01 -16.52	60.08 2.75 -19.22	57.63 2.76 -16.60	55.17 3.72 0.00	90.54 6.10 0.00	90.54 6.10 0.00	70.31 4.74 0.00	57.40 3.87 0.00	50.83 3.42 0.00	48.78 3.29 0.00	37.59 2.53 0.00
WADING RIVER_1-3_GRP5 24038	37.18 3.38 -5.67	33.14 3.01 -7.47	36.28 3.30 -3.54	32.76 2.98 -7.00	34.39 3.13 -4.26	37.91 3.45 -2.77	53.38 4.85 0.00	72.13 6.56 0.00	43.74 3.98 -15.14	44.59 4.05 -72.44	41.76 3.80 -17.14	41.76 3.80 -17.14	49.88 4.54 -9.02	45.91 4.17 -12.98	41.92 3.81 -15.10	42.10 3.83 -13.04	56.60 5.15 0.00	92.89 8.45 0.00	92.89 8.45 0.00	72.13 6.56 -20.75	58.88 5.35 -33.82	52.15 4.74 -2.83	50.04 4.55 0.00	38.57 3.51 -1.06
WADING RIVER_IC_1 23522	42.85 3.38 -5.67	40.61 3.01 -7.47	39.82 3.30 -3.54	39.76 2.98 -7.00	38.65 3.13 -4.26	40.68 3.45 -2.77	53.38 4.85 0.00	72.13 6.56 0.00	58.88 3.98 -15.14	117.03 4.05 -72.44	58.90 3.80 -17.14	58.90 3.80 -17.14	58.90 4.54 -9.02	58.89 4.17 -12.98	57.02 3.81 -15.10	55.14 3.83 -13.04	56.60 5.15 0.00	92.89 8.45 0.00	92.89 8.45 0.00	92.88 6.56 -20.75	92.70 5.35 -33.82	54.98 4.74 -2.83	50.04 4.55 0.00	39.63 3.51 -1.06
WADING RIVER_IC_2 23547	42.85 3.38 -5.67	40.61 3.01 -7.47	39.82 3.30 -3.54	39.76 2.98 -7.00	38.65 3.13 -4.26	40.68 3.45 -2.77	53.38 4.85 0.00	72.13 6.56 0.00	58.88 3.98 -15.14	117.03 4.05 -72.44	58.90 3.80 -17.14	58.90 3.80 -17.14	58.90 4.54 -9.02	58.89 4.17 -12.98	57.02 3.81 -15.10	55.14 3.83 -13.04	56.60 5.15 0.00	92.89 8.45 0.00	92.89 8.45 0.00	92.88 6.56 -20.75	92.70 5.35 -33.82	54.98 4.74 -2.83	50.04 4.55 0.00	39.63 3.51 -1.06
WADING RIVER_IC_3 23601	42.96 3.49 -5.67	40.71 3.11 -7.47	39.93 3.41 -3.54	39.86 3.08 -7.00	38.75 3.23 -4.26	40.79 3.56 -2.77	53.54 5.01 0.00	72.34 6.77 0.00	59.01 4.11 -15.14	117.17 4.19 -72.44	59.02 3.92 -17.14	59.02 3.92 -17.14	59.04 4.68 -9.02	59.03 4.31 -12.98	57.15 3.94 -15.10	55.26 3.95 -13.04	56.77 5.32 0.00	93.16 8.72 0.00	93.16 8.72 0.00	93.09 6.77 -20.75	92.88 5.53 -33.82	55.14 4.90 -2.83	50.19 4.70 0.00	39.74 3.62 -1.06
WATERSIDE___6 8 9 23538	37.63 3.83 0.00	33.54 3.41 0.00	36.72 3.74 0.00	33.16 3.38 0.00	34.80 3.54 0.00	38.37 3.91 0.00	54.03 5.50 0.00	73.00 7.43 0.00	59.41 4.51 -15.14	117.57 4.59 -72.44	59.40 4.30 -17.14	59.40 4.30 -17.14	59.50 5.14 -9.02	59.45 4.73 -12.98	57.53 4.32 -15.10	55.70 4.34 -13.09	57.28 5.83 0.00	94.01 9.57 0.00	94.01 9.57 0.00	73.00 7.43 0.00	59.60 6.07 0.00	52.78 5.37 0.00	50.65 5.16 0.00	39.03 3.97 0.00
WATERTOWN___HYD 23805	32.78 -1.02 0.00	29.22 -0.91 0.00	31.98 -1.00 0.00	28.88 -0.90 0.00	30.31 -0.95 0.00	33.41 -1.05 0.00	47.05 -1.48 0.00	63.57 -2.00 0.00	39.09 -1.21 -0.54	41.93 -1.23 -2.62	37.42 -1.15 -0.61	37.42 -1.15 -0.61	44.28 -1.38 -0.32	40.93 -1.27 -0.46	37.49 -1.16 -0.54	37.57 -1.16 -0.46	49.88 -1.57 0.00	81.86 -2.58 0.00	81.86 -2.58 0.00	63.57 -2.00 0.00	51.90 -1.63 0.00	45.97 -1.44 0.00	44.11 -1.38 0.00	34.00 -1.06 0.00
WEST BABYLON___IC 23714	43.30 3.83 -5.67	41.01 3.41 -7.47	40.25 3.73 -3.54	40.15 3.37 -7.00	39.06 3.54 -4.26	41.13 3.90 -2.77	54.03 5.50 0.00	73.00 7.43 0.00	59.40 4.50 -15.14	117.57 4.59 -72.44	59.40 4.30 -17.14	59.40 4.30 -17.14	59.50 5.14 -9.02	59.45 4.73 -12.98	57.53 4.32 -15.10	55.64 4.33 -13.04	57.28 5.83 0.00	94.00 9.56 0.00	94.00 9.56 0.00	93.75 7.43 -20.75	93.41 6.06 -33.82	55.61 5.37 -2.83	50.64 5.15 0.00	40.09 3.97 -1.06
WEST CANADA___HYD 24049	34.12 0.32 0.00	30.42 0.29 0.00	33.29 0.31 0.00	30.06 0.28 0.00	31.56 0.30 0.00	34.79 0.33 0.00	48.99 0.46 0.00	66.20 0.63 0.00	39.86 0.38 0.28	39.61 0.39 1.32	38.01 0.36 0.31	38.01 0.36 0.31	45.61 0.43 0.16	41.90 0.40 0.24	38.20 0.36 0.27	38.40 0.37 0.24	51.94 0.49 0.00	85.25 0.81 0.00	85.25 0.81 0.00	66.20 0.63 0.00	54.04 0.51 0.00	47.86 0.45 0.00	45.92 0.43 0.00	35.39 0.33 0.00
YORK___WARBASSE 23770	37.87 4.07 0.00	33.76 3.63 0.00	36.95 3.97 0.00	33.37 3.59 0.00	35.03 3.77 0.00	38.61 4.15 0.00	54.38 5.85 0.00	73.47 7.90 0.00	59.69 4.79 -15.14	117.86 4.88 -72.44	59.67 4.57 -17.14	59.67 4.57 -17.14	59.82 5.46 -9.02	59.75 5.03 -12.98	57.80 4.59 -15.10	55.97 4.61 -13.09	57.65 6.20 0.00	94.62 10.18 0.00	94.62 10.18 0.00	73.47 7.90 0.00	59.98 6.45 0.00	53.12 5.71 0.00	50.97 5.48 0.00	39.28 4.22 0.00